

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080321\
 Data File : BG049621.D
 Acq On : 3 Aug 2021 12:34
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

Quant Time: Aug 03 13:59:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 11:43:40 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.043	152	29001	20.000	ng	# 0.00
21) Naphthalene-d8	10.862	136	108586	20.000	ng	# 0.00
39) Acenaphthene-d10	14.698	164	74906	20.000	ng	0.00
64) Phenanthrene-d10	17.448	188	161242	20.000	ng	# 0.00
76) Chrysene-d12	21.730	240	151895	20.000	ng	0.00
86) Perylene-d12	25.008	264	161809	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.593	112	155958	91.238	ng	0.00
7) Phenol-d6	7.203	99	233420	93.764	ng	0.00
23) Nitrobenzene-d5	9.212	82	240497	99.233	ng	0.00
42) 2,4,6-Tribromophenol	16.190	330	112939	112.587	ng	0.00
45) 2-Fluorobiphenyl	13.318	172	510016	97.973	ng	0.00
79) Terphenyl-d14	20.056	244	814448	104.716	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.461	88	33121	42.770	ng	99
3) Pyridine	3.872	79	90337	45.778	ng	89
4) n-Nitrosodimethylamine	3.784	42	51173	52.805	ng	# 72
6) Aniline	7.361	93	125789	46.721	ng	96
8) 2-Chlorophenol	7.602	128	82492	47.062	ng	98
9) Benzaldehyde	7.173	77	68378	41.347	ng	91
10) Phenol	7.226	94	112706	47.528	ng	92
11) bis(2-Chloroethyl)ether	7.455	93	75914	46.732	ng	85
12) 1,3-Dichlorobenzene	7.931	146	95551	46.102	ng	97
13) 1,4-Dichlorobenzene	8.078	146	93567	45.337	ng	97
14) 1,2-Dichlorobenzene	8.401	146	90306	45.295	ng	98
15) Benzyl Alcohol	8.283	79	100451	49.364	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.571	45	84455	44.508	ng	92
17) 2-Methylphenol	8.483	107	75345	47.721	ng	96
18) Hexachloroethane	9.135	117	37509	46.764	ng	92
19) n-Nitroso-di-n-propyla...	8.853	70	77681	47.492	ng	# 91
20) 3+4-Methylphenols	8.818	107	105876	48.935	ng	95
22) Acetophenone	8.871	105	144866	49.820	ng	# 97
24) Nitrobenzene	9.259	77	128297	50.403	ng	96
25) Isophorone	9.781	82	218305	50.839	ng	97
26) 2-Nitrophenol	9.975	139	48973	53.004	ng	98
27) 2,4-Dimethylphenol	10.028	122	72810	49.292	ng	94
28) bis(2-Chloroethoxy)met...	10.263	93	93964	49.045	ng	# 90
29) 2,4-Dichlorophenol	10.510	162	90770	52.993	ng	97
30) 1,2,4-Trichlorobenzene	10.721	180	98019	50.669	ng	92
31) Naphthalene	10.915	128	275540	48.115	ng	96
32) Benzoic acid	10.181	122	47742	49.191	ng	# 85
33) 4-Chloroaniline	11.021	127	111223	50.894	ng	99
34) Hexachlorobutadiene	11.203	225	69811	50.361	ng	96
35) Caprolactam	11.808	113	26807	50.399	ng	# 81
36) 4-Chloro-3-methylphenol	12.143	107	106022	52.481	ng	# 94
37) 2-Methylnaphthalene	12.525	142	211606	50.627	ng	96
38) 1-Methylnaphthalene	12.742	142	197382	49.391	ng	92
40) 1,2,4,5-Tetrachloroben...	12.889	216	108852	49.141	ng	97
41) Hexachlorocyclopentadiene	12.865	237	57489	58.143	ng	92
43) 2,4,6-Trichlorophenol	13.130	196	73720	51.028	ng	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080321\
 Data File : BG049621.D
 Acq On : 3 Aug 2021 12:34
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

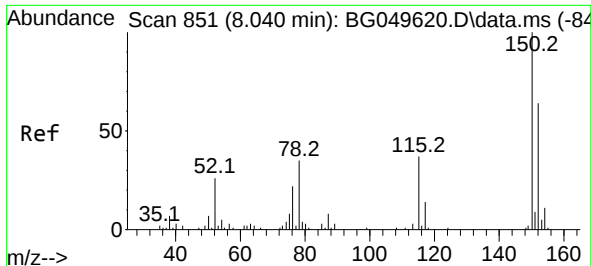
Quant Time: Aug 03 13:59:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 11:43:40 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.206	196	78972	50.531	ng	88
46) 1,1'-Biphenyl	13.529	154	258263	47.030	ng	96
47) 2-Chloronaphthalene	13.576	162	206393	48.932	ng	97
48) 2-Nitroaniline	13.776	65	79488	54.153	ng	98
49) Acenaphthylene	14.422	152	333940	48.831	ng	95
50) Dimethylphthalate	14.146	163	278615	51.200	ng	99
51) 2,6-Dinitrotoluene	14.269	165	61338	51.915	ng	99
52) Acenaphthene	14.763	154	201650	48.853	ng	96
53) 3-Nitroaniline	14.598	138	58888	49.707	ng	92
54) 2,4-Dinitrophenol	14.810	184	35339	71.065	ng	96
55) Dibenzofuran	15.098	168	324632	49.013	ng	96
56) 4-Nitrophenol	14.910	139	46012	49.237	ng	92
57) 2,4-Dinitrotoluene	15.057	165	88304	54.078	ng #	93
58) Fluorene	15.744	166	258481	48.160	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.239	232	74045	51.826	ng	96
60) Diethylphthalate	15.509	149	276238	50.537	ng	99
61) 4-Chlorophenyl-phenyle...	15.732	204	138056	50.571	ng	92
62) 4-Nitroaniline	15.767	138	62881	50.429	ng	94
63) Azobenzene	16.026	77	289663	47.854	ng	89
65) 4,6-Dinitro-2-methylph...	15.826	198	54842	62.784	ng	88
66) n-Nitrosodiphenylamine	15.950	169	224438	48.459	ng	98
67) 4-Bromophenyl-phenylether	16.631	248	93077	50.964	ng	98
68) Hexachlorobenzene	16.754	284	104436	50.499	ng	97
69) Atrazine	16.895	200	86551	47.161	ng	98
70) Pentachlorophenol	17.095	266	61961	66.663	ng	97
71) Phenanthrene	17.489	178	421898	48.675	ng	98
72) Anthracene	17.583	178	408627	47.965	ng	98
73) Carbazole	17.847	167	387422	47.811	ng	99
74) Di-n-butylphthalate	18.399	149	452749	48.997	ng	99
75) Fluoranthene	19.498	202	508658	47.132	ng	99
77) Benzidine	19.680	184	177564	42.237	ng	99
78) Pyrene	19.862	202	502734	50.426	ng	97
80) Butylbenzylphthalate	20.737	149	197715	54.544	ng	98
81) Benzo(a)anthracene	21.712	228	483371	50.239	ng	99
82) 3,3'-Dichlorobenzidine	21.624	252	142714	51.416	ng	99
83) Chrysene	21.777	228	461020	49.686	ng	97
84) Bis(2-ethylhexyl)phtha...	21.607	149	280550	51.609	ng	96
85) Di-n-octyl phthalate	22.834	149	478679	50.980	ng	99
87) Indeno(1,2,3-cd)pyrene	28.762	276	579124	50.559	ng #	76
88) Benzo(b)fluoranthene	23.968	252	533438	51.162	ng #	97
89) Benzo(k)fluoranthene	24.039	252	481911	49.691	ng	98
90) Benzo(a)pyrene	24.855	252	472916	50.043	ng #	95
91) Dibenzo(a,h)anthracene	28.832	278	495676	51.529	ng #	99
92) Benzo(g,h,i)perylene	29.942	276	481857	50.623	ng	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Aug 03 13:59:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 03 11:43:40 2021
Response via : Initial Calibration

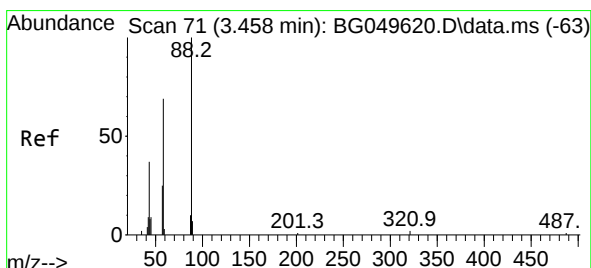
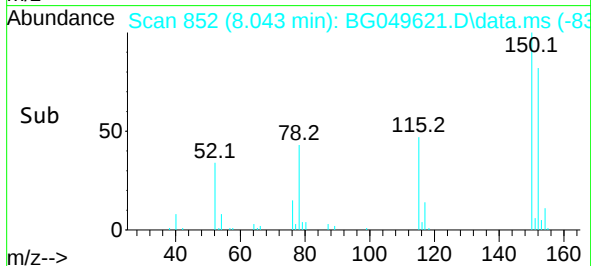
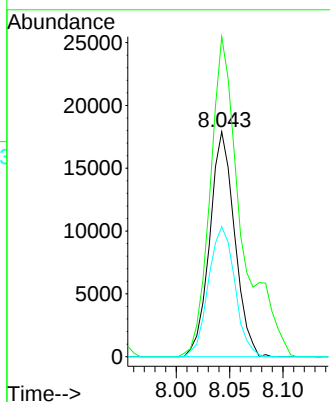
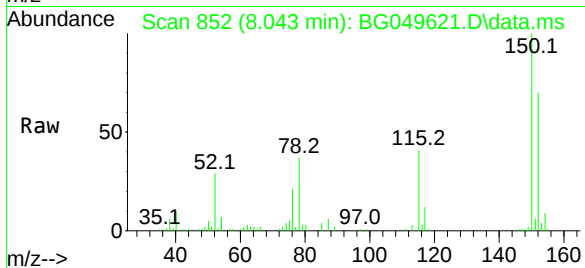




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.043 min Scan# 852
Delta R.T. 0.003 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

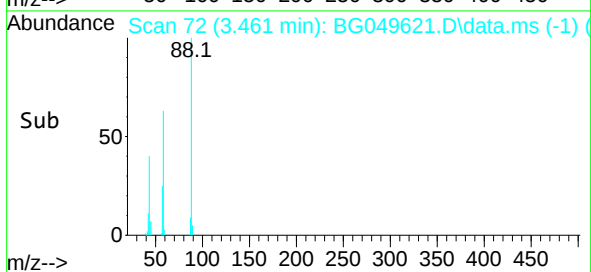
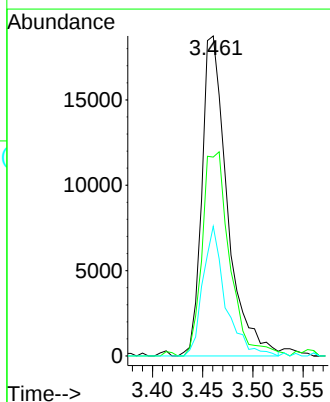
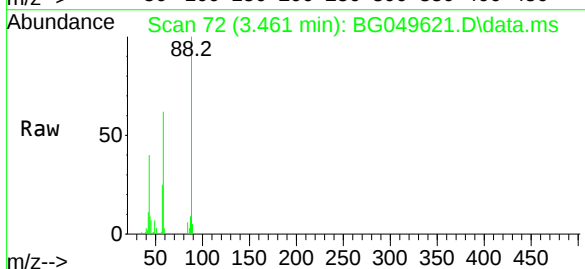
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

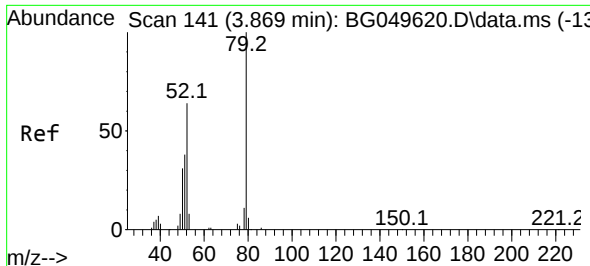
Tgt Ion:152 Resp: 29001
Ion Ratio Lower Upper
152 100
150 142.2 119.4 179.0
115 57.7 60.2 90.4#



#2
1,4-Dioxane
Concen: 42.770 ng
RT: 3.461 min Scan# 72
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion: 88 Resp: 33121
Ion Ratio Lower Upper
88 100
58 68.7 55.7 83.5
43 36.1 29.3 43.9

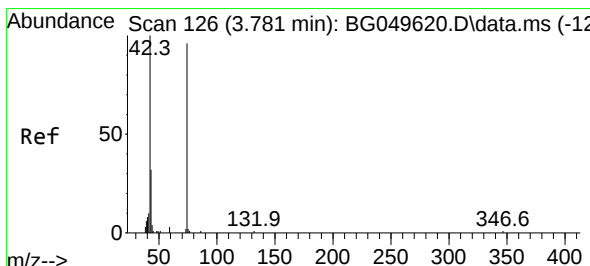
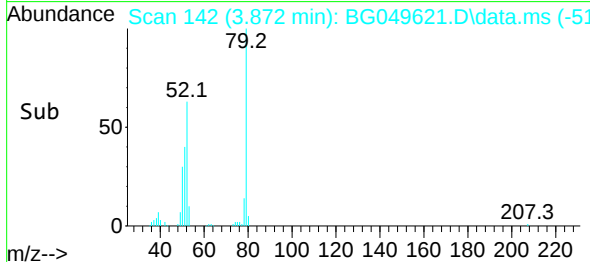
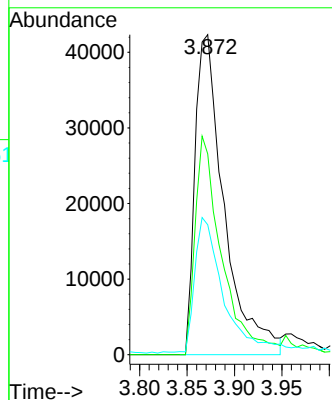
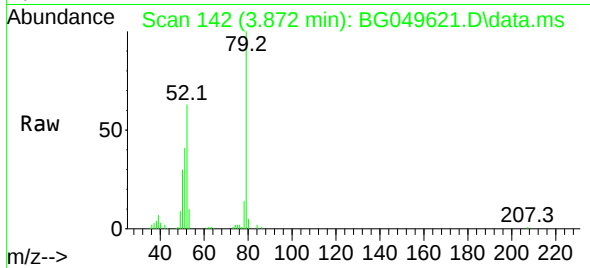




#3
Pyridine
Concen: 45.778 ng
RT: 3.872 min Scan# 142
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

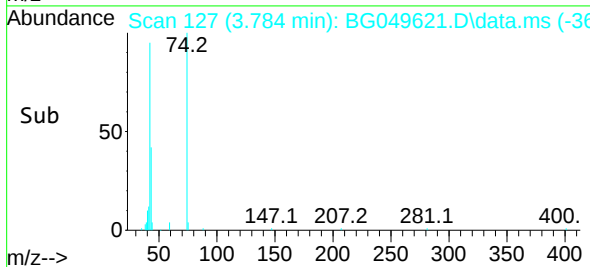
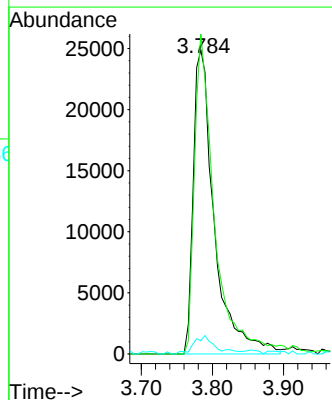
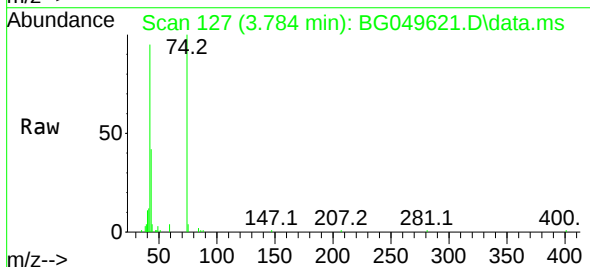
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

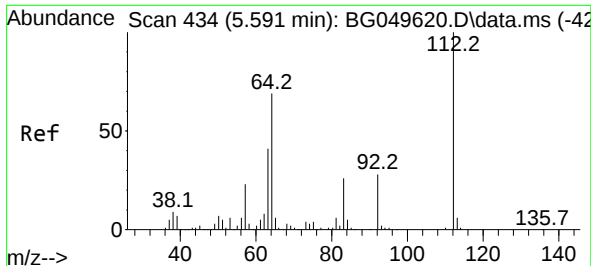
Tgt Ion: 79 Resp: 90337
Ion Ratio Lower Upper
79 100
52 62.7 58.4 87.6
51 40.6 37.0 55.6



#4
n-Nitrosodimethylamine
Concen: 52.805 ng
RT: 3.784 min Scan# 127
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion: 42 Resp: 51173
Ion Ratio Lower Upper
42 100
74 105.3 64.0 96.0#
44 4.4 2.7 4.1#

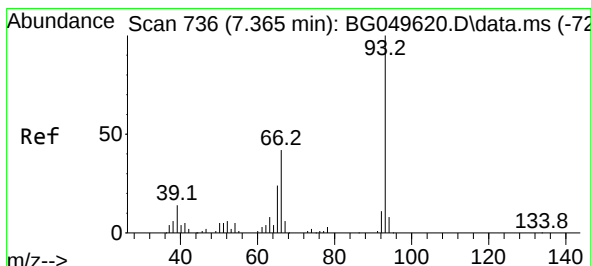
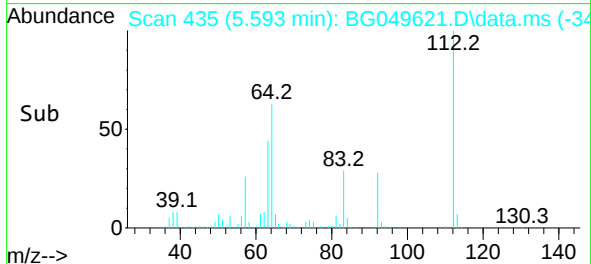
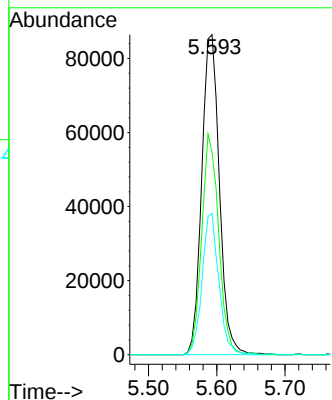
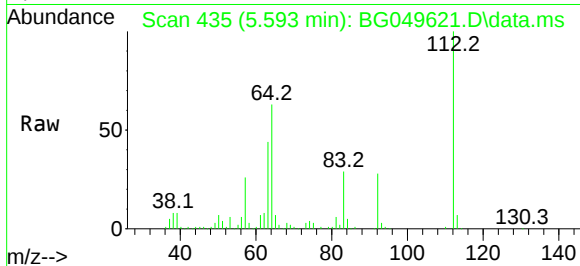




#5
2-Fluorophenol
Concen: 91.238 ng
RT: 5.593 min Scan# 435
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

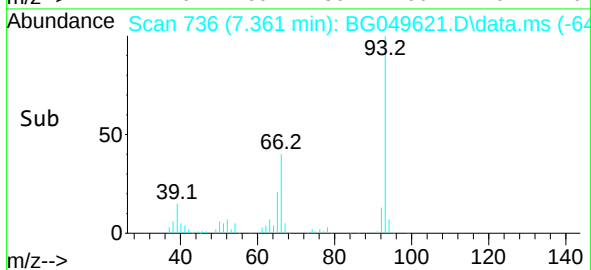
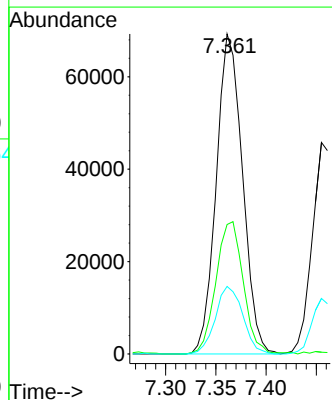
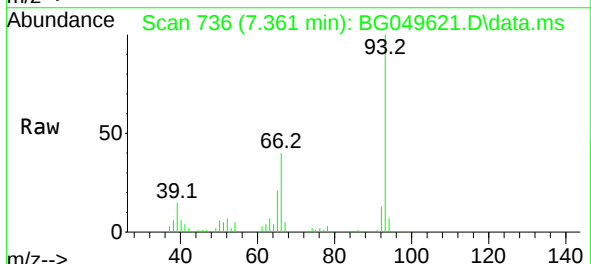
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

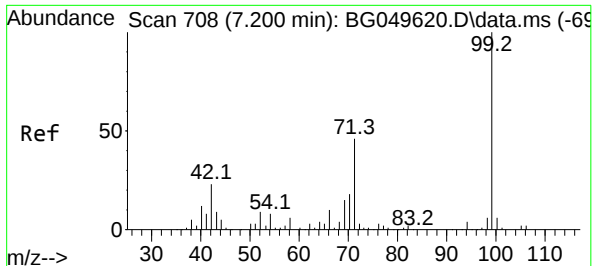
Tgt Ion:112 Resp: 155958
Ion Ratio Lower Upper
112 100
64 63.1 46.7 70.1
63 44.2 35.3 52.9



#6
Aniline
Concen: 46.721 ng
RT: 7.361 min Scan# 736
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion: 93 Resp: 125789
Ion Ratio Lower Upper
93 100
66 40.5 30.6 45.8
65 21.1 15.0 22.4

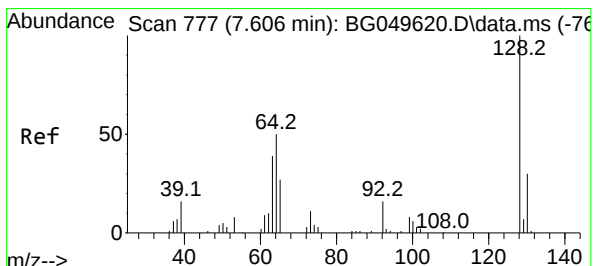
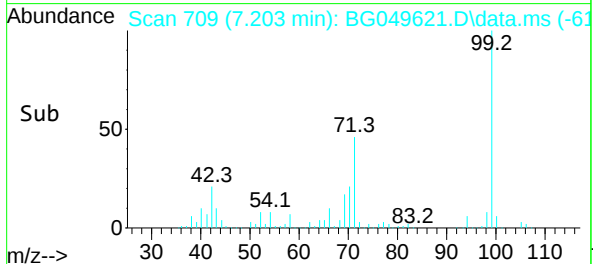
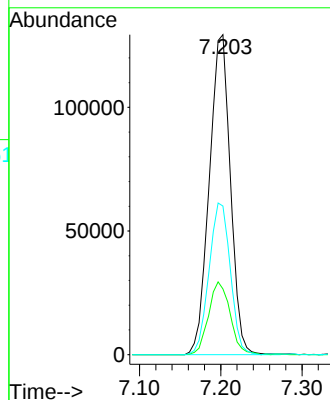
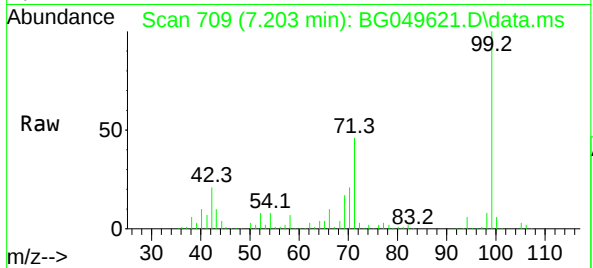




#7
Phenol-d6
Concen: 93.764 ng
RT: 7.203 min Scan# 709
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

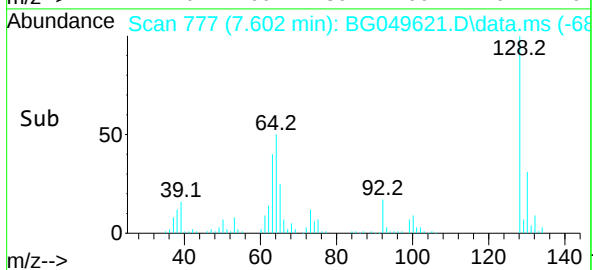
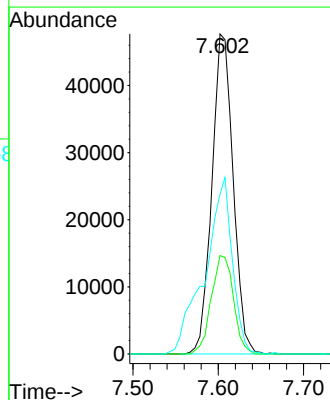
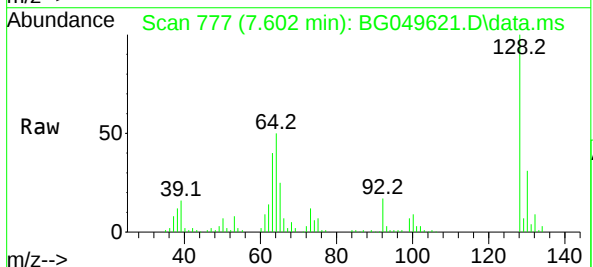
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

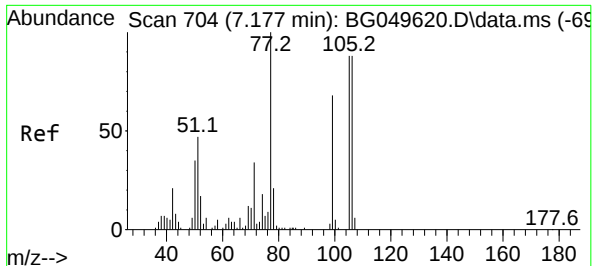
Tgt Ion: 99 Resp: 233420
Ion Ratio Lower Upper
99 100
42 20.5 20.5 30.7
71 46.4 41.5 62.3



#8
2-Chlorophenol
Concen: 47.062 ng
RT: 7.602 min Scan# 777
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:128 Resp: 82492
Ion Ratio Lower Upper
128 100
130 30.8 10.0 50.0
64 49.9 28.1 68.1

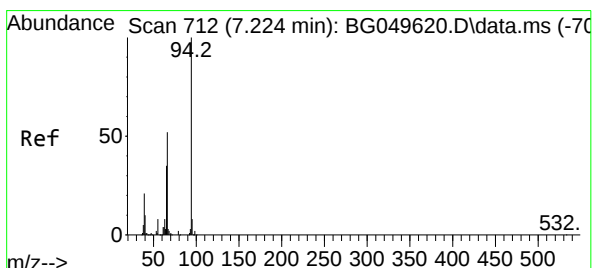
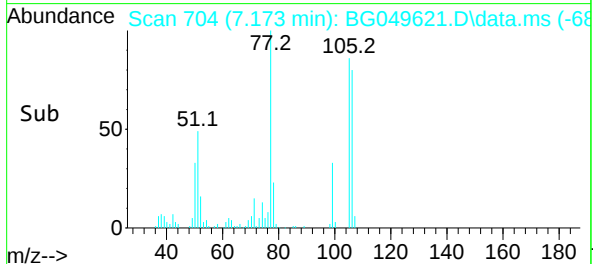
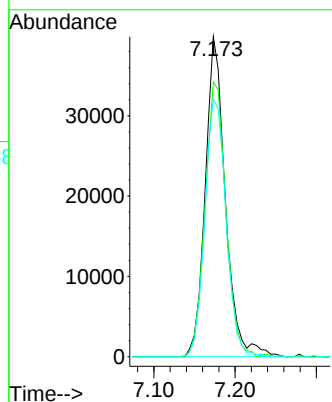
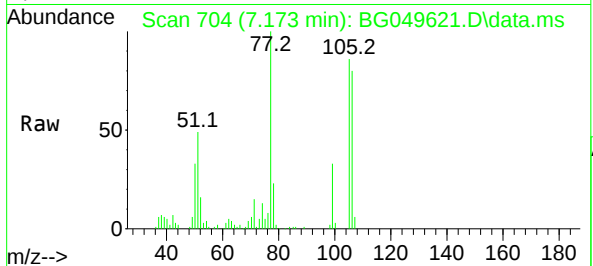




#9
Benzaldehyde
Concen: 41.347 ng
RT: 7.173 min Scan# 704
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

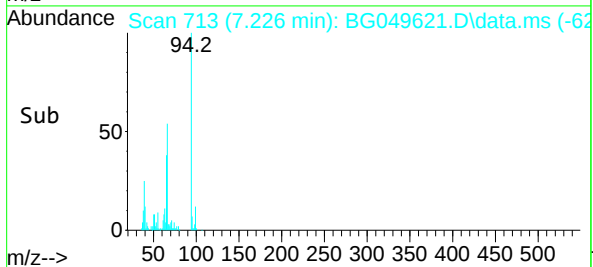
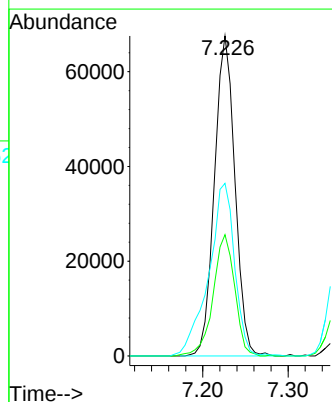
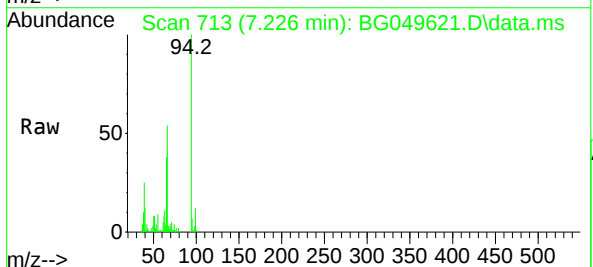
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

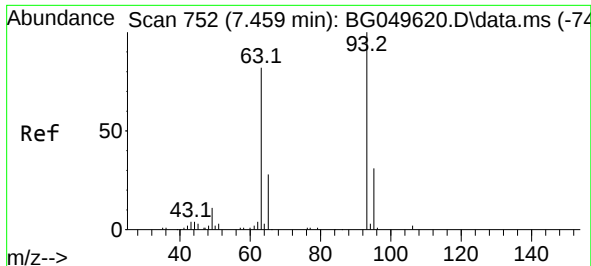
Tgt Ion: 77 Resp: 68378
Ion Ratio Lower Upper
77 100
105 85.9 68.8 108.8
106 80.5 47.9 87.9



#10
Phenol
Concen: 47.528 ng
RT: 7.226 min Scan# 713
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

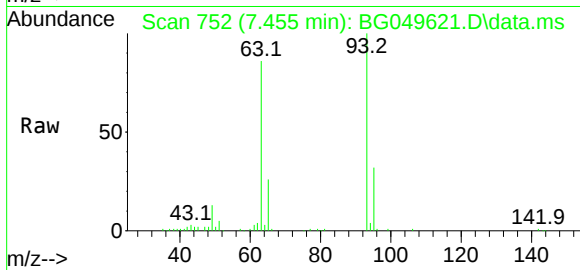
Tgt Ion: 94 Resp: 112706
Ion Ratio Lower Upper
94 100
65 37.9 12.9 52.9
66 53.9 39.4 79.4





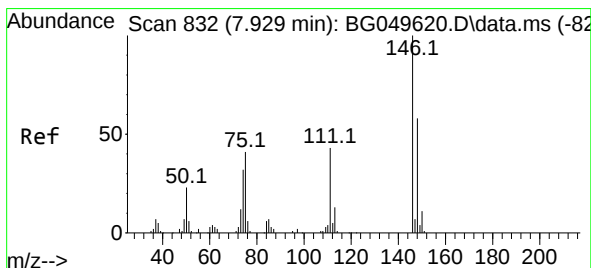
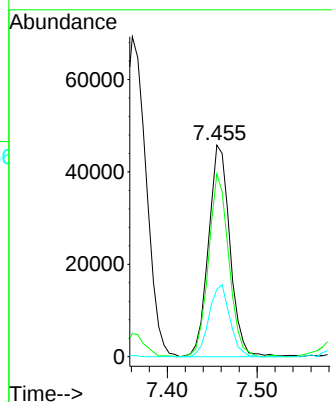
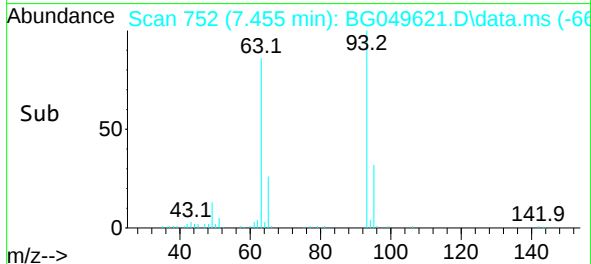
#11
bis(2-Chloroethyl)ether
Concen: 46.732 ng
RT: 7.455 min Scan# 752
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

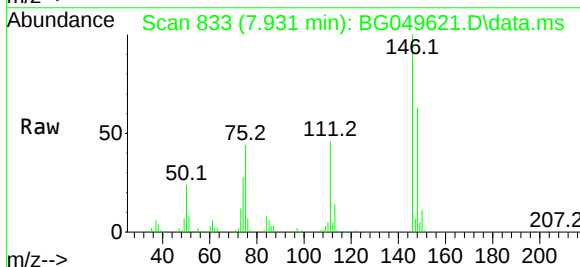


Tgt Ion: 93 Resp: 75914

Ion	Ratio	Lower	Upper
93	100		
63	86.4	50.4	90.4
95	31.8	15.3	55.3

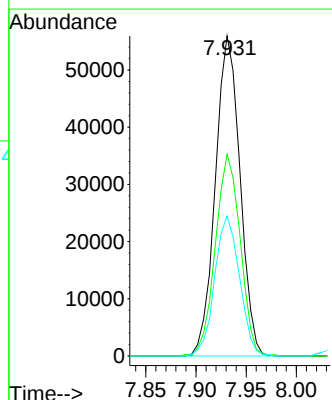
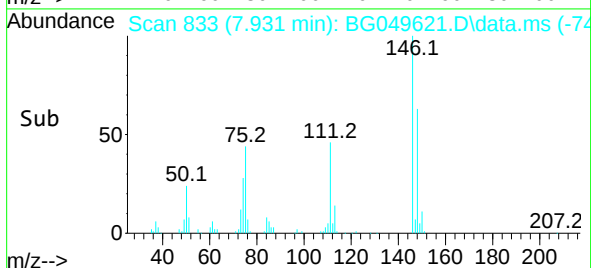


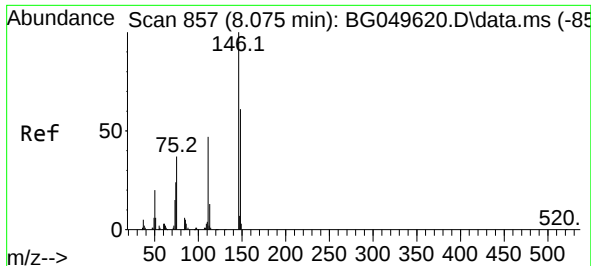
#12
1,3-Dichlorobenzene
Concen: 46.102 ng
RT: 7.931 min Scan# 833
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34



Tgt Ion: 146 Resp: 95551

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.6	78.8
75	43.7	35.7	53.5

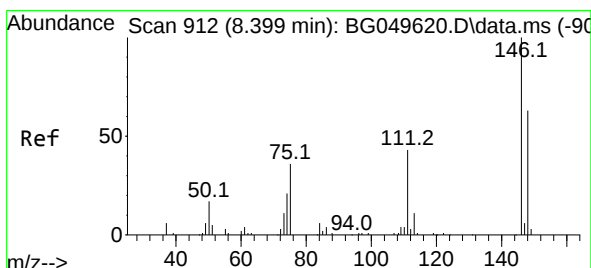
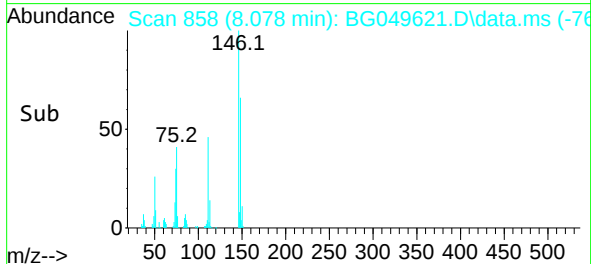
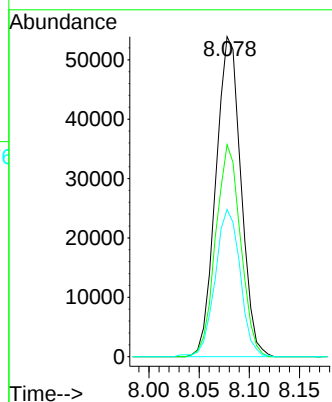
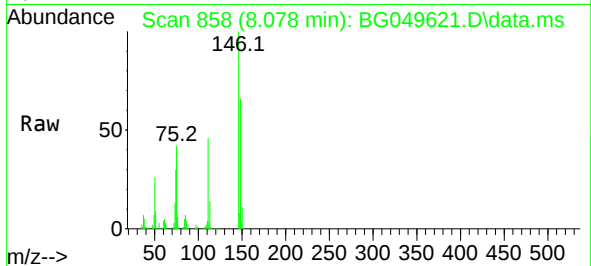




#13
1,4-Dichlorobenzene
Concen: 45.337 ng
RT: 8.078 min Scan# 858
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

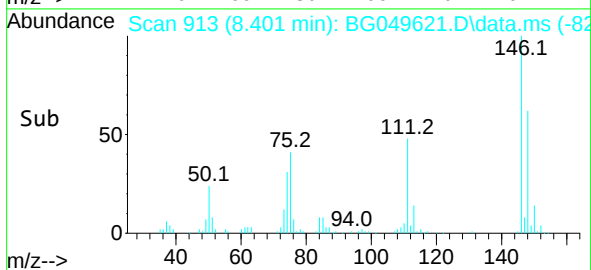
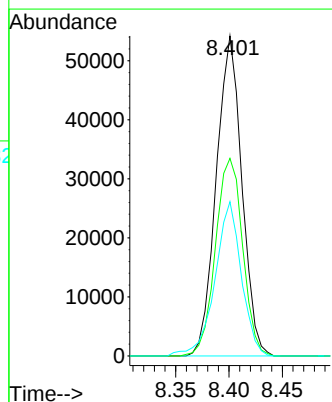
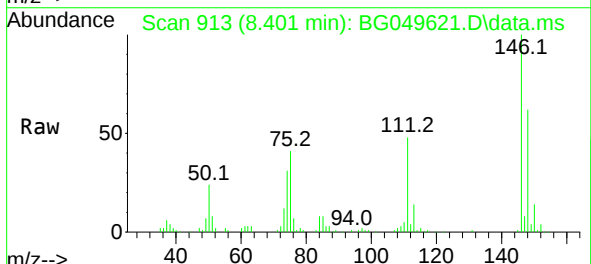
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

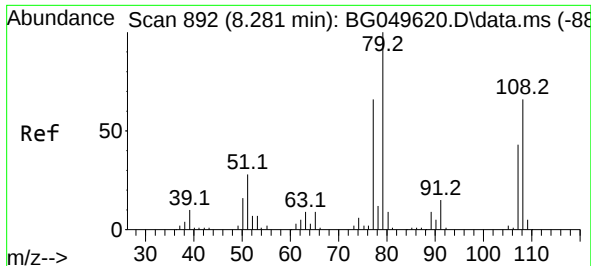
Tgt Ion:146 Resp: 93567
Ion Ratio Lower Upper
146 100
148 66.3 54.0 81.0
111 46.0 34.3 51.5



#14
1,2-Dichlorobenzene
Concen: 45.295 ng
RT: 8.401 min Scan# 913
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:146 Resp: 90306
Ion Ratio Lower Upper
146 100
148 61.8 47.5 71.3
111 48.2 39.1 58.7

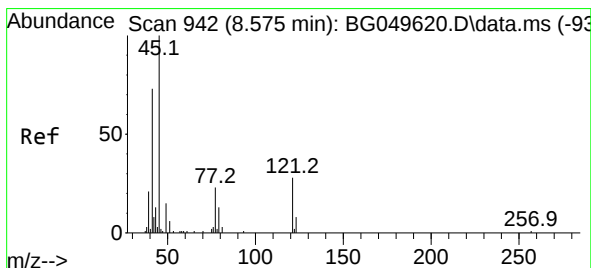
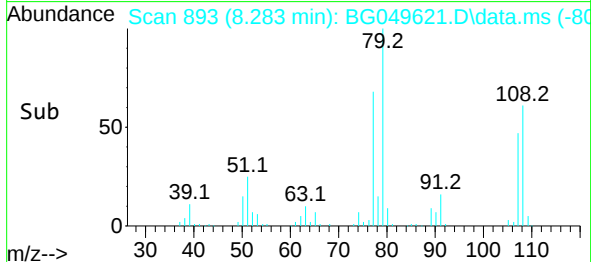
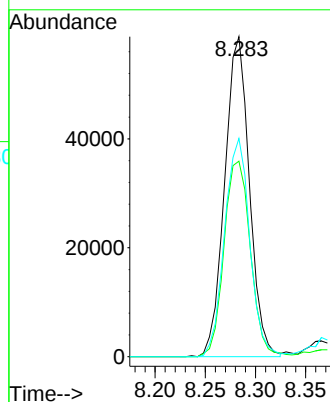
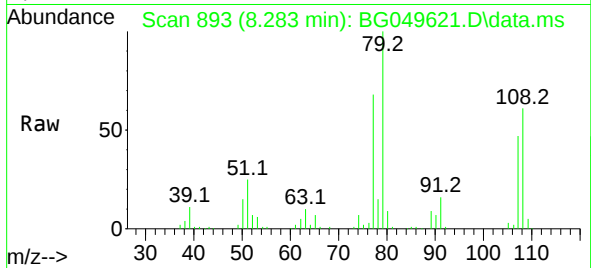




#15
Benzyl Alcohol
Concen: 49.364 ng
RT: 8.283 min Scan# 893
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

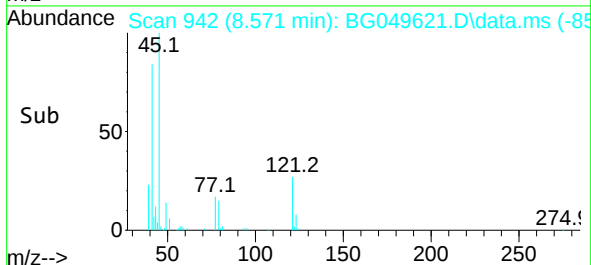
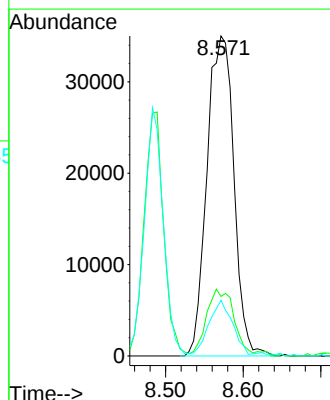
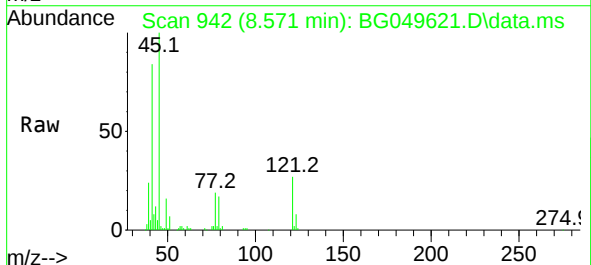
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

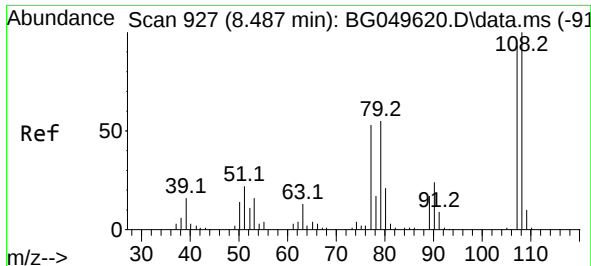
Tgt Ion: 79 Resp: 100451
Ion Ratio Lower Upper
79 100
108 61.1 48.2 72.4
77 68.2 57.3 85.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.508 ng
RT: 8.571 min Scan# 942
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion: 45 Resp: 84455
Ion Ratio Lower Upper
45 100
77 18.6 2.2 42.2
79 17.4 0.0 34.3

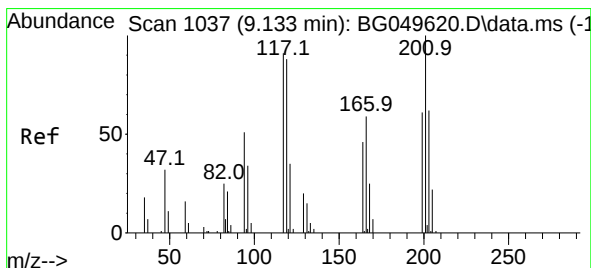
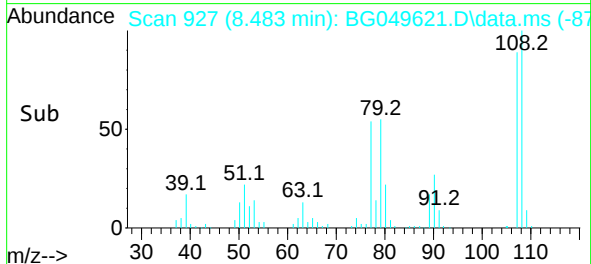
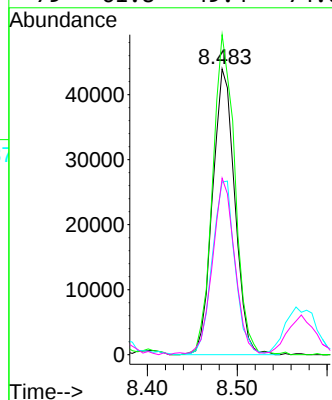
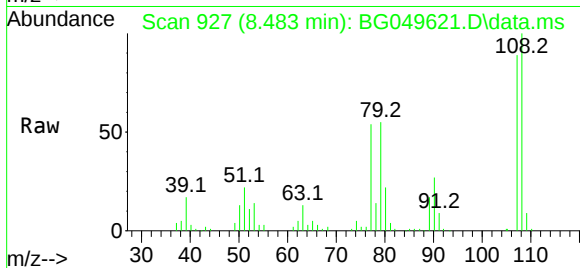




#17
2-Methylphenol
Concen: 47.721 ng
RT: 8.483 min Scan# 927
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

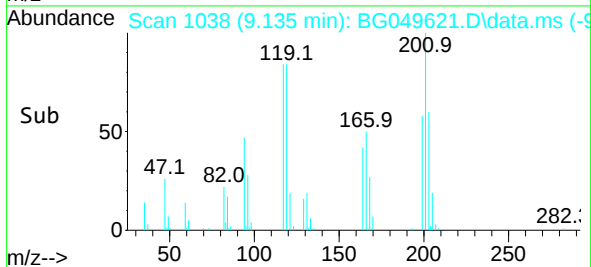
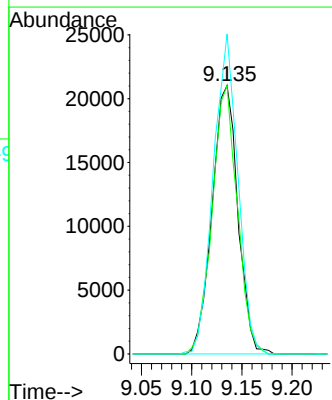
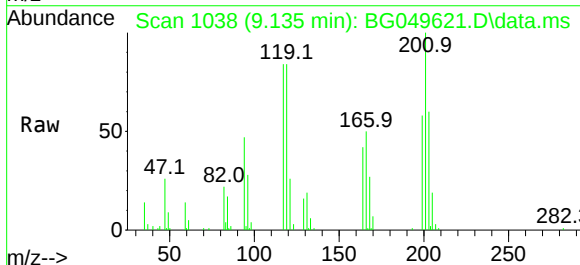
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

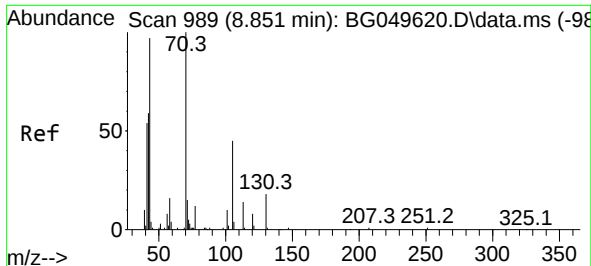
Tgt Ion:107 Resp: 75345
Ion Ratio Lower Upper
107 100
108 112.0 84.6 127.0
77 60.4 50.7 76.1
79 61.8 49.4 74.0



#18
Hexachloroethane
Concen: 46.764 ng
RT: 9.135 min Scan# 1038
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:117 Resp: 37509
Ion Ratio Lower Upper
117 100
119 100.0 74.4 111.6
201 119.2 88.6 133.0

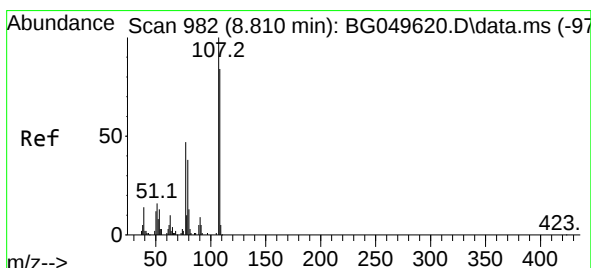
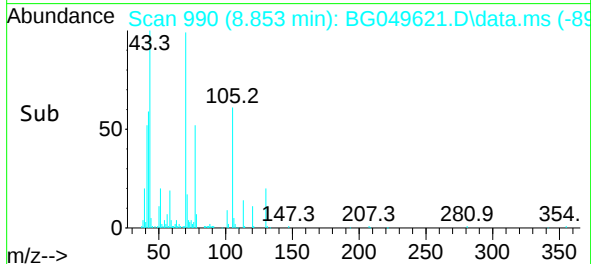
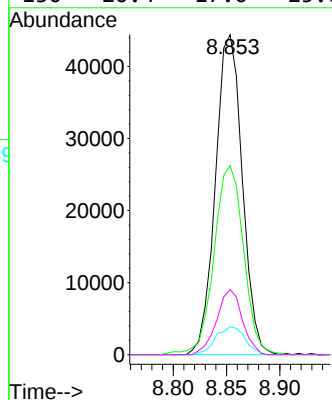
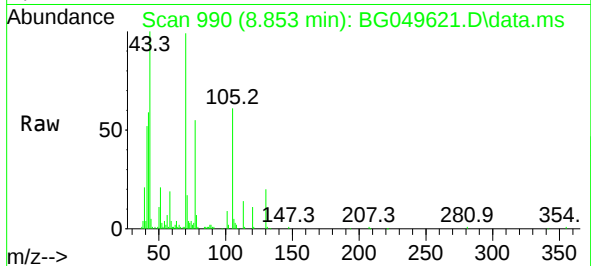




#19
n-Nitroso-di-n-propylamine
Concen: 47.492 ng
RT: 8.853 min Scan# 990
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

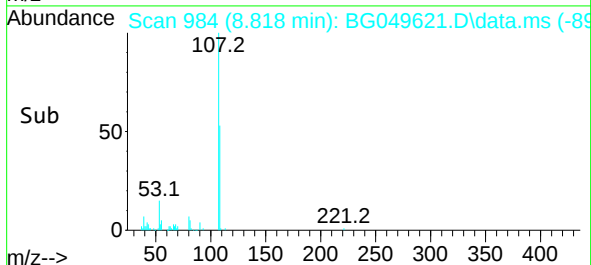
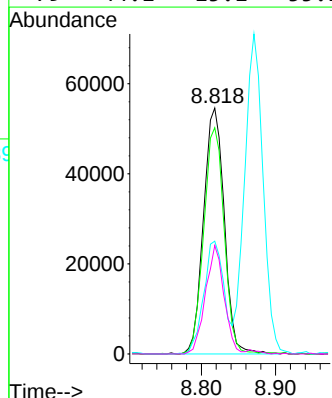
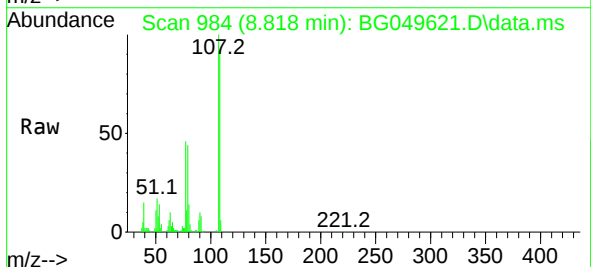
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

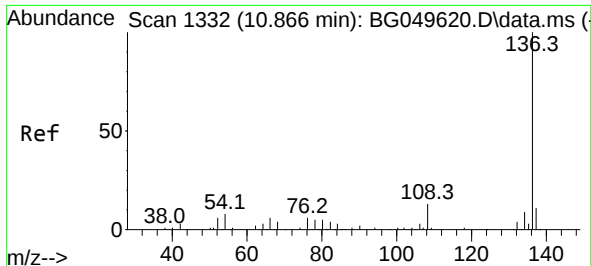
Tgt Ion: 70	Resp: 77681
Ion Ratio	Lower Upper
70	100
42	59.1 54.5 81.7
101	8.8 9.0 13.6#
130	20.4 17.0 25.6



#20
3+4-Methylphenols
Concen: 48.935 ng
RT: 8.818 min Scan# 984
Delta R.T. 0.008 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

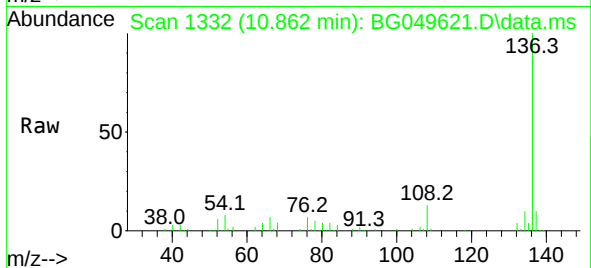
Tgt Ion: 107	Resp: 105876
Ion Ratio	Lower Upper
107	100
108	92.0 69.3 109.3
77	45.9 25.2 65.2
79	44.1 15.1 55.1



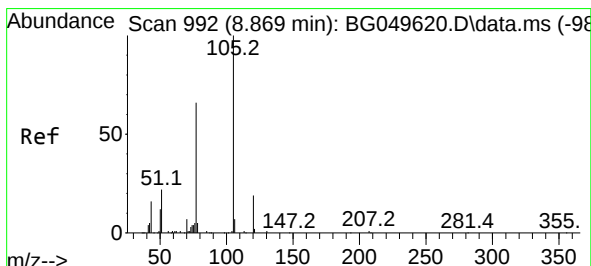
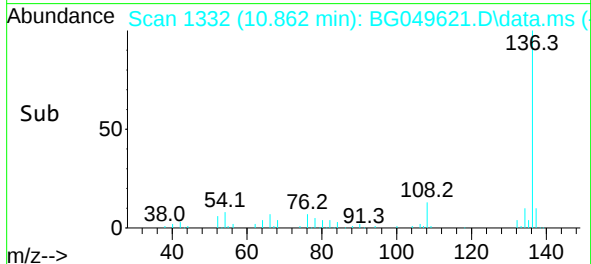
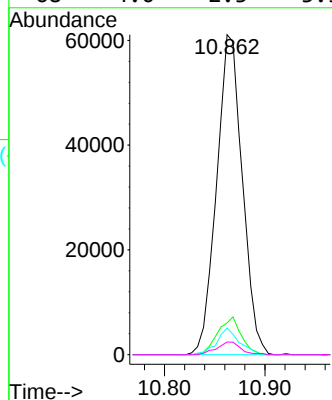


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.862 min Scan# 1332
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

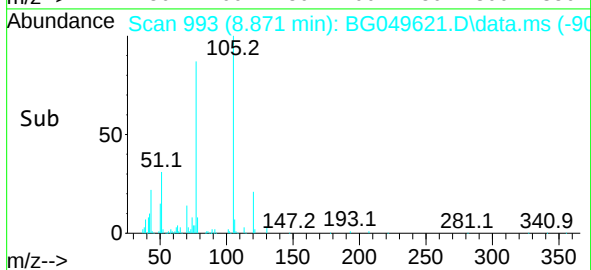
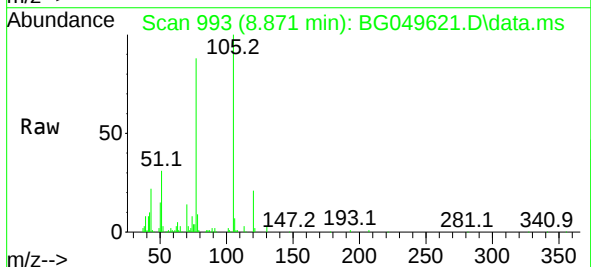
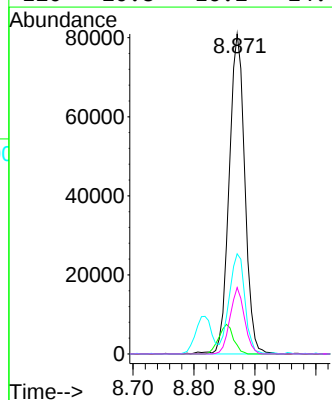


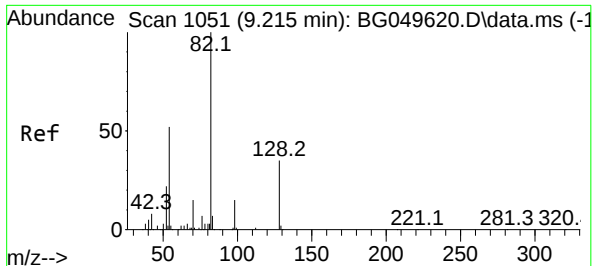
Tgt Ion:	136	Resp:	108586
Ion Ratio	Lower	Upper	
136	100		
137	9.9	8.2	12.2
54	8.3	5.5	8.3#
68	4.0	2.3	3.5#



#22
Acetophenone
Concen: 49.820 ng
RT: 8.871 min Scan# 993
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:	105	Resp:	144866
Ion Ratio	Lower	Upper	
105	100		
71	2.8	0.6	0.8#
51	31.3	26.6	40.0
120	20.8	16.2	24.4

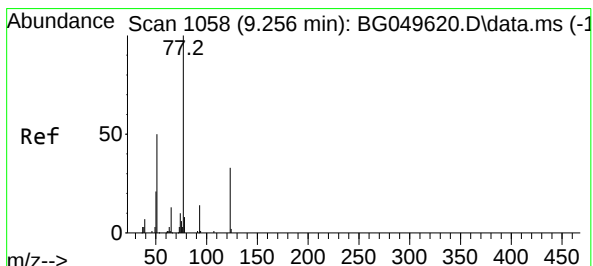
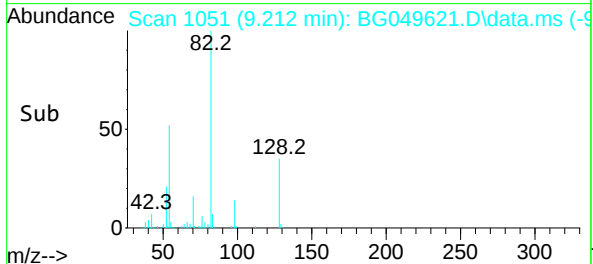
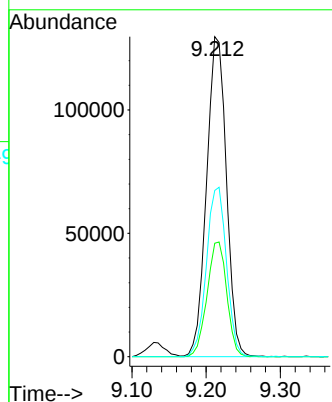
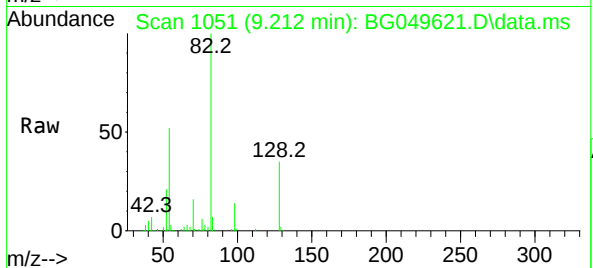




#23
Nitrobenzene-d5
Concen: 99.233 ng
RT: 9.212 min Scan# 1051
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

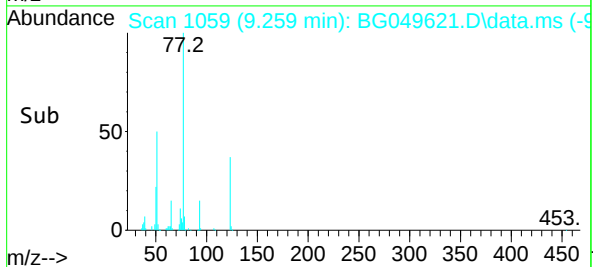
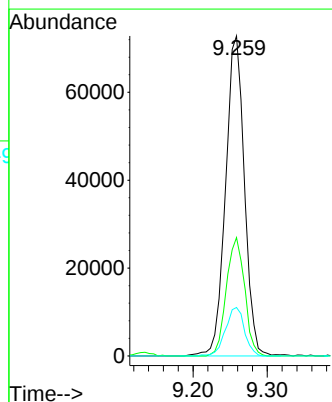
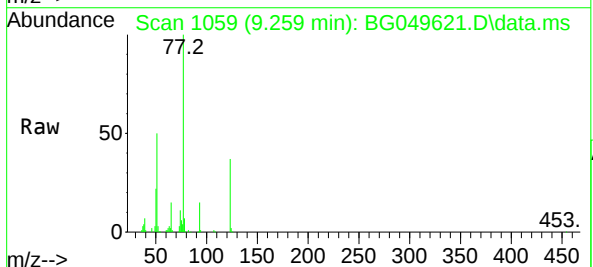
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

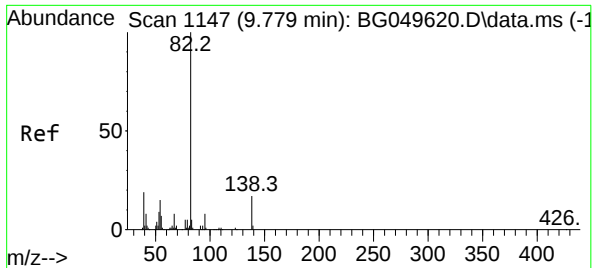
Tgt Ion: 82 Resp: 240497
Ion Ratio Lower Upper
82 100
128 35.5 29.8 44.6
54 51.9 45.8 68.8



#24
Nitrobenzene
Concen: 50.403 ng
RT: 9.259 min Scan# 1059
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion: 77 Resp: 128297
Ion Ratio Lower Upper
77 100
123 37.0 27.5 41.3
65 15.1 12.6 18.8

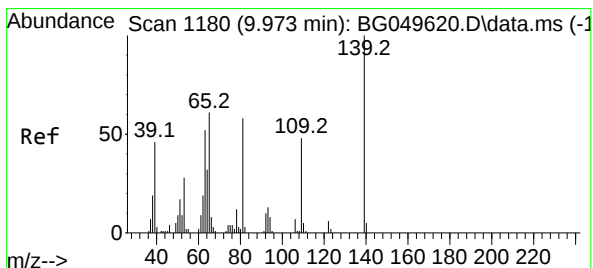
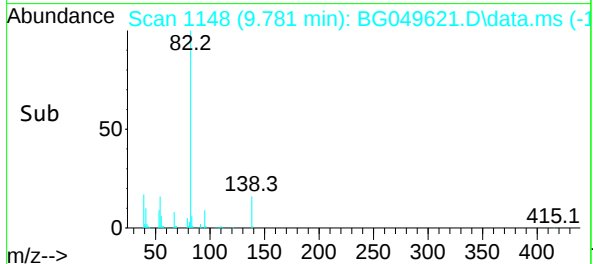
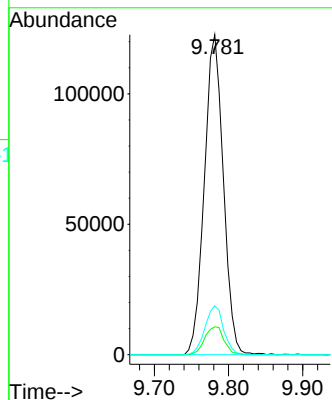
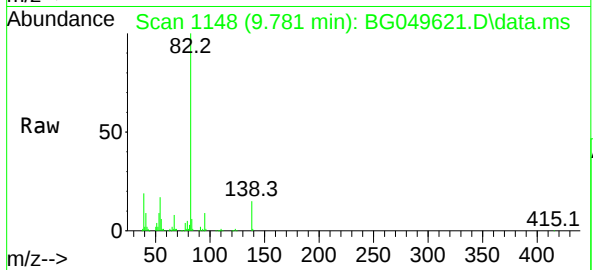




#25
Isophorone
Concen: 50.839 ng
RT: 9.781 min Scan# 1148
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

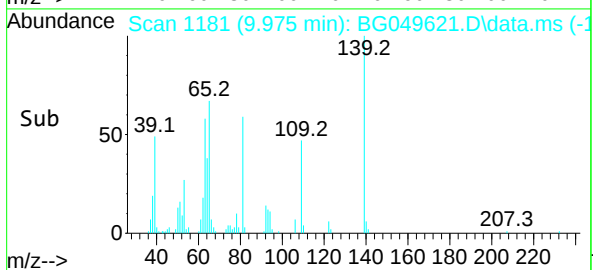
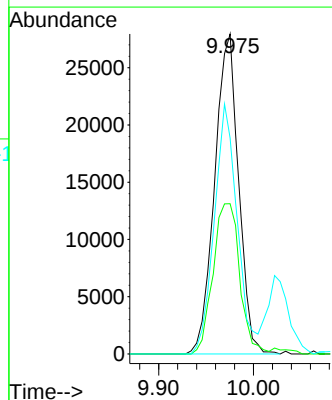
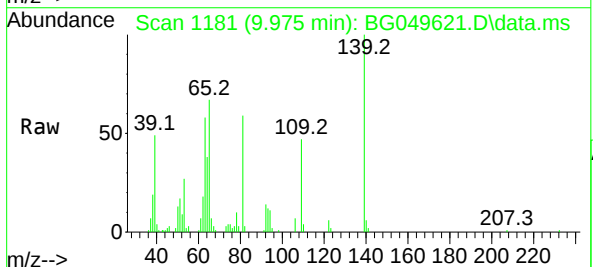
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

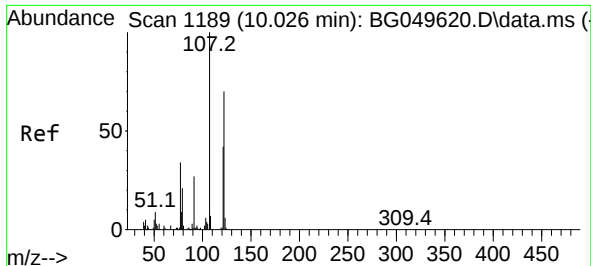
Tgt Ion: 82 Resp: 218305
Ion Ratio Lower Upper
82 100
95 8.7 8.5 12.7
138 15.3 11.8 17.6



#26
2-Nitrophenol
Concen: 53.004 ng
RT: 9.975 min Scan# 1181
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion: 139 Resp: 48973
Ion Ratio Lower Upper
139 100
109 47.0 37.8 56.6
65 67.4 51.8 77.8

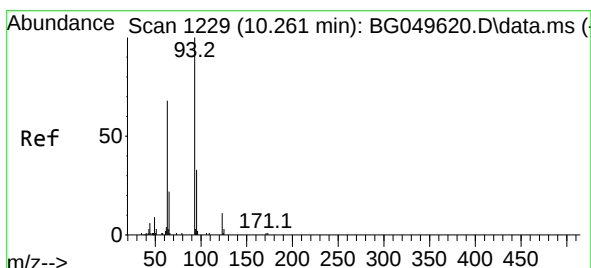
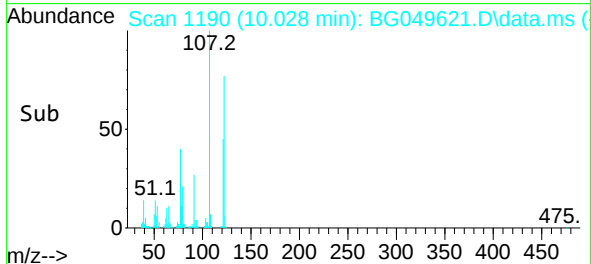
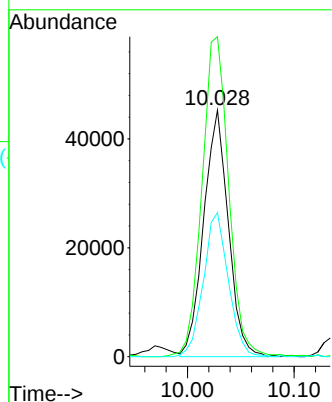
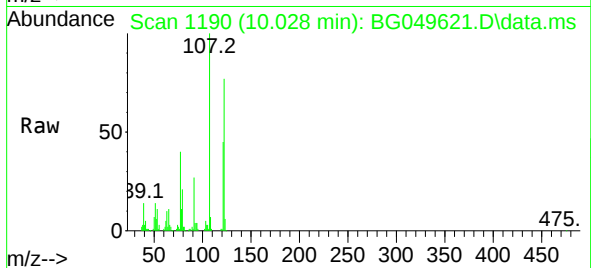




#27
2,4-Dimethylphenol
Concen: 49.292 ng
RT: 10.028 min Scan# 1190
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

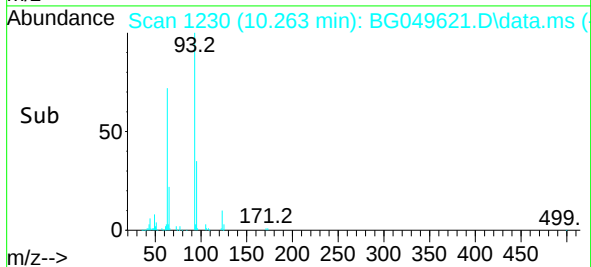
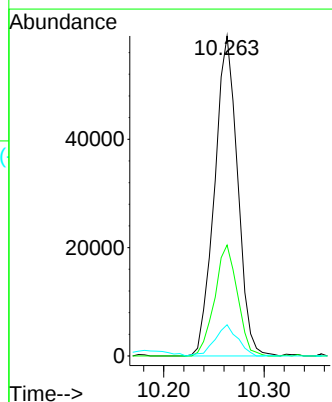
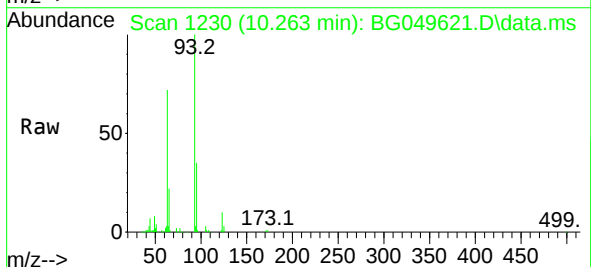
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

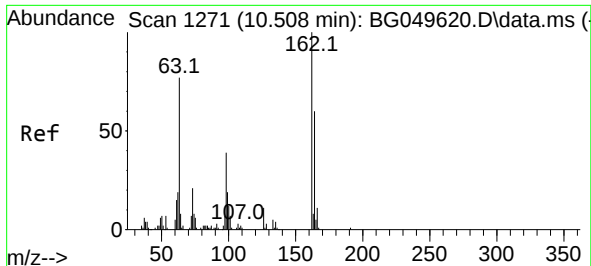
Tgt Ion:122 Resp: 72810
Ion Ratio Lower Upper
122 100
107 129.8 110.1 165.1
121 58.4 49.0 73.6



#28
bis(2-Chloroethoxy)methane
Concen: 49.045 ng
RT: 10.263 min Scan# 1230
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion: 93 Resp: 93964
Ion Ratio Lower Upper
93 100
95 34.7 22.2 33.4#
123 9.8 8.8 13.2

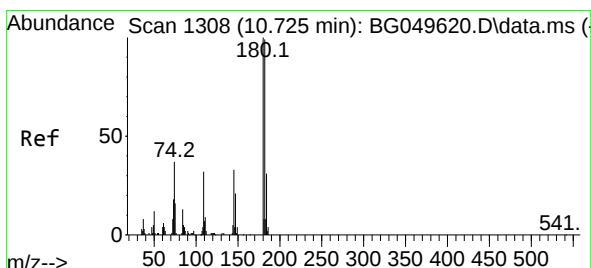
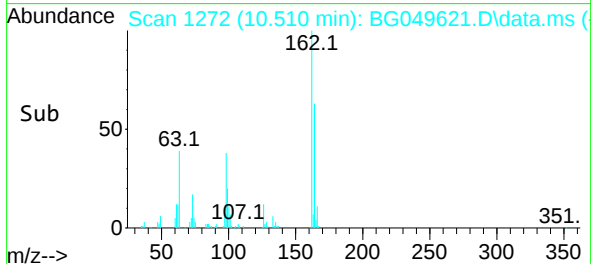
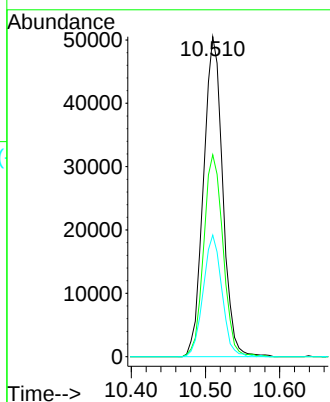
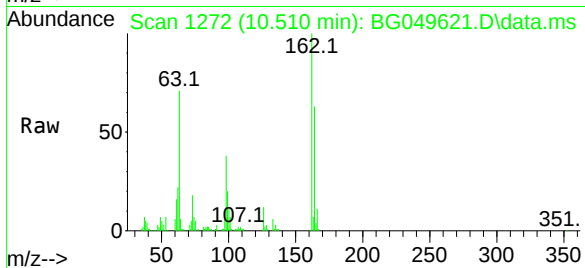




#29
2,4-Dichlorophenol
Concen: 52.993 ng
RT: 10.510 min Scan# 1272
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

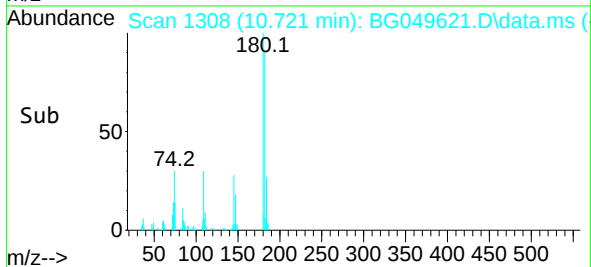
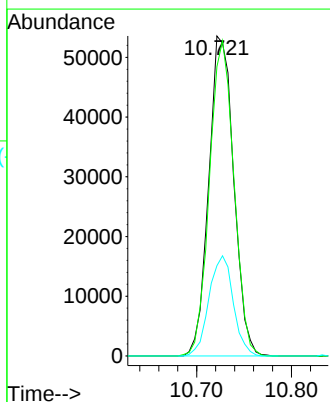
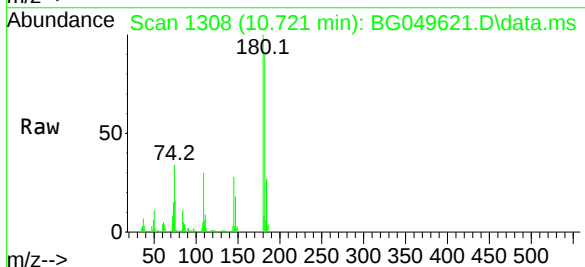
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

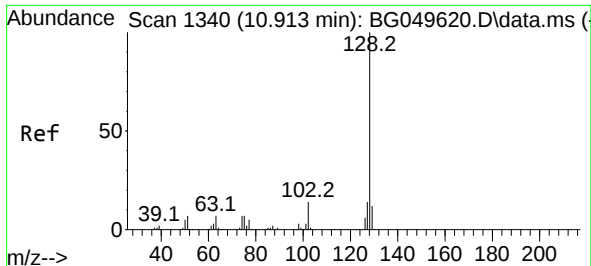
Tgt Ion:162 Resp: 90770
Ion Ratio Lower Upper
162 100
164 63.1 39.4 79.4
98 38.0 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 50.669 ng
RT: 10.721 min Scan# 1308
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:180 Resp: 98019
Ion Ratio Lower Upper
180 100
182 90.4 78.9 118.3
145 28.2 26.2 39.4

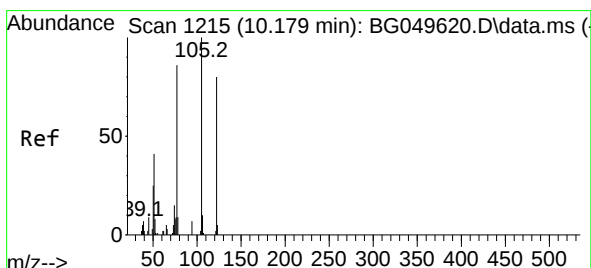
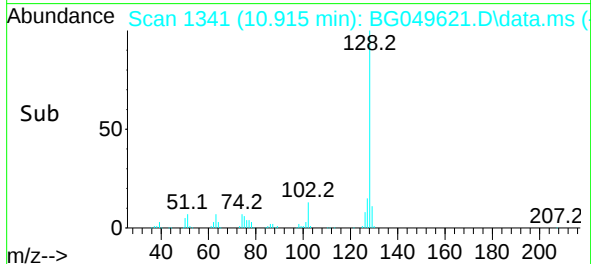
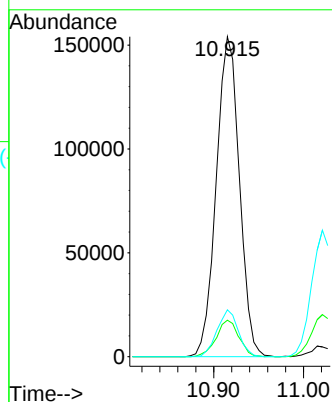
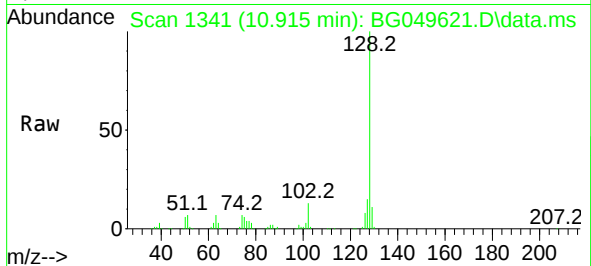




#31
Naphthalene
Concen: 48.115 ng
RT: 10.915 min Scan# 1341
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

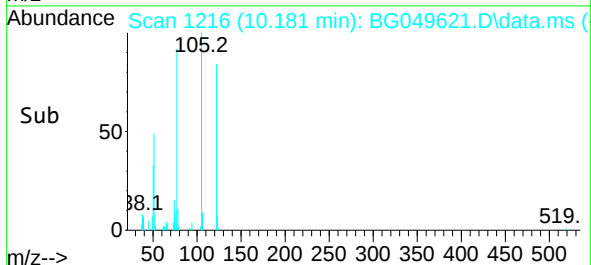
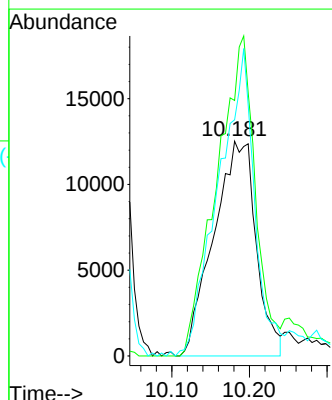
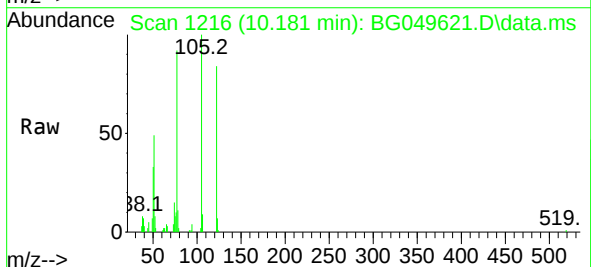
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

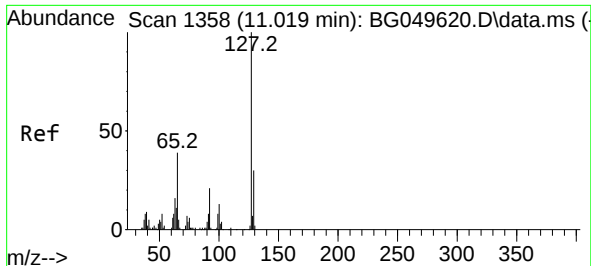
Tgt Ion:128 Resp: 275540
Ion Ratio Lower Upper
128 100
129 11.4 8.5 12.7
127 14.7 10.2 15.4



#32
Benzoic acid
Concen: 49.191 ng
RT: 10.181 min Scan# 1216
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:122 Resp: 47742
Ion Ratio Lower Upper
122 100
105 119.0 92.3 132.3
77 110.0 66.5 106.5#

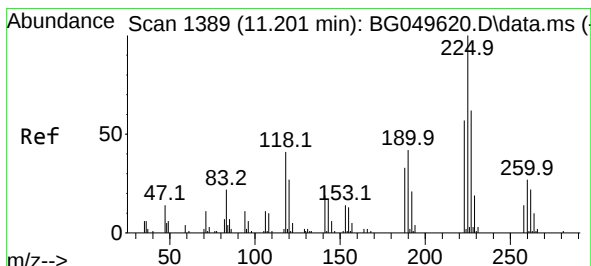
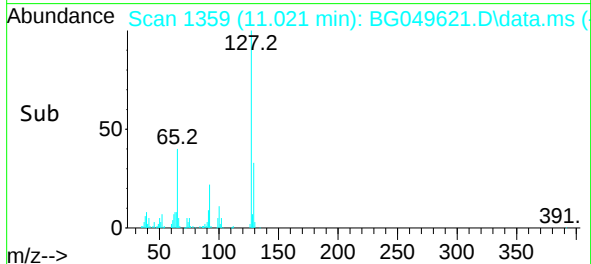
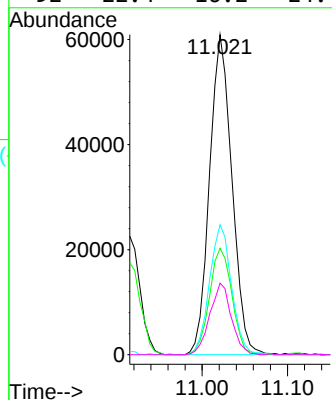
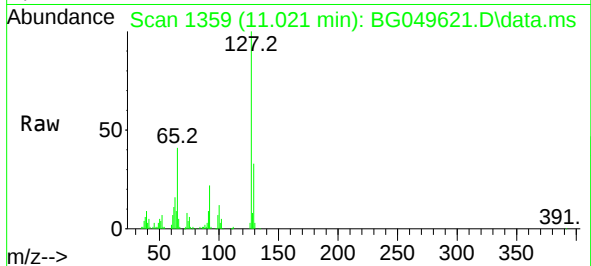




#33
4-Chloroaniline
Concen: 50.894 ng
RT: 11.021 min Scan# 1359
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

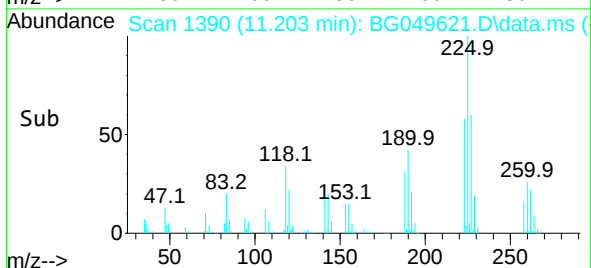
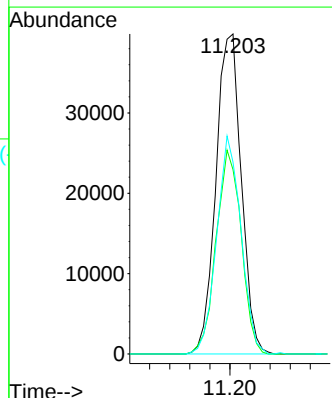
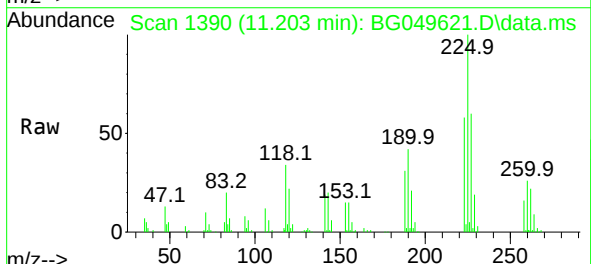
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

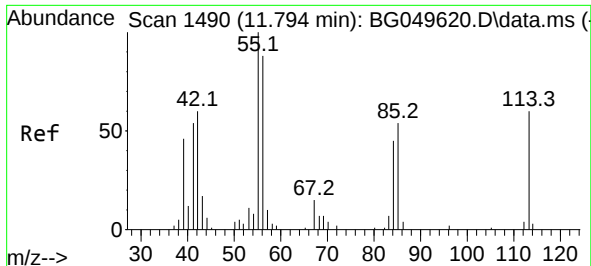
Tgt Ion:127	Resp:	111223
Ion Ratio	Lower	Upper
127	100	
129	33.3	26.7 40.1
65	40.6	32.8 49.2
92	22.4	16.2 24.4



#34
Hexachlorobutadiene
Concen: 50.361 ng
RT: 11.203 min Scan# 1390
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:225	Resp:	69811
Ion Ratio	Lower	Upper
225	100	
223	57.6	49.8 74.8
227	60.0	46.4 69.6

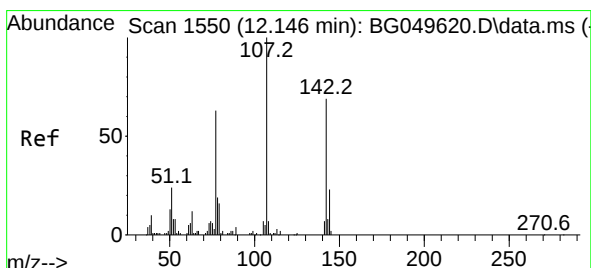
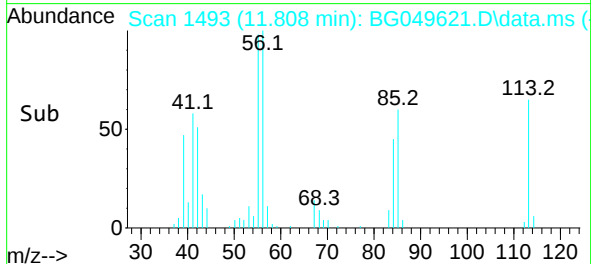
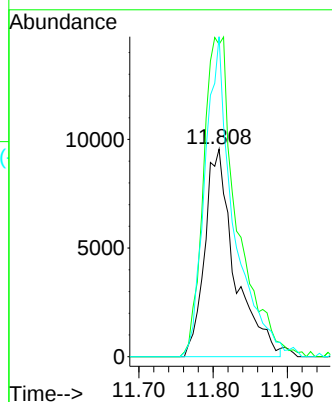
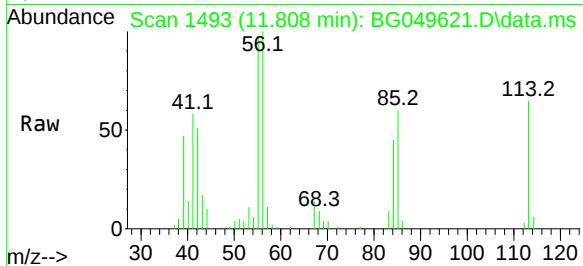




#35
Caprolactam
Concen: 50.399 ng
RT: 11.808 min Scan# 1493
Delta R.T. 0.014 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

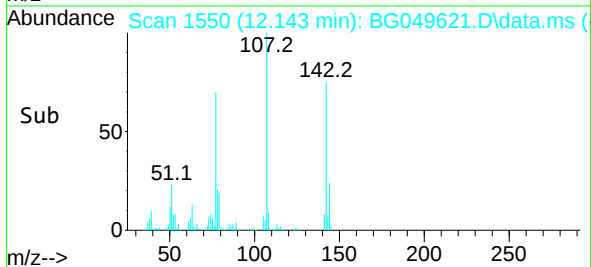
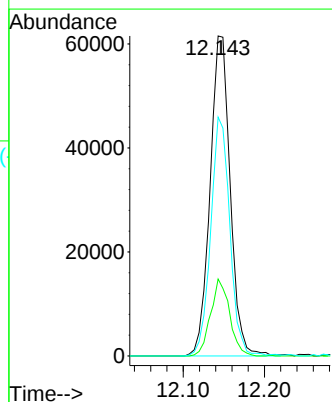
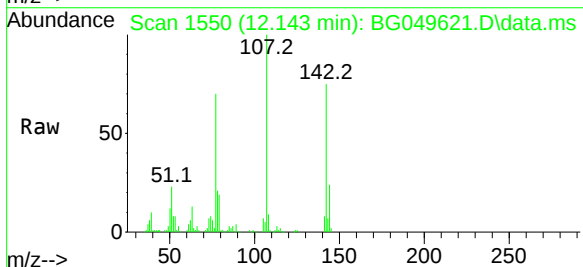
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

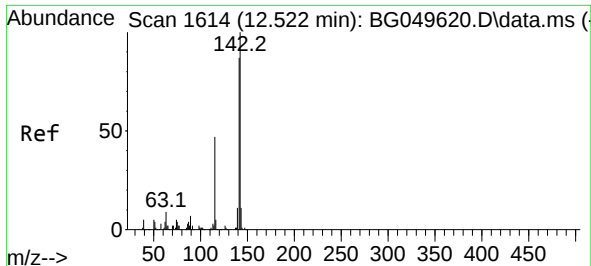
Tgt Ion:113 Resp: 26807
Ion Ratio Lower Upper
113 100
55 150.5 113.8 153.8
56 154.2 105.6 145.6#



#36
4-Chloro-3-methylphenol
Concen: 52.481 ng
RT: 12.143 min Scan# 1550
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:107 Resp: 106022
Ion Ratio Lower Upper
107 100
144 24.1 24.8 37.2#
142 74.7 62.2 93.4

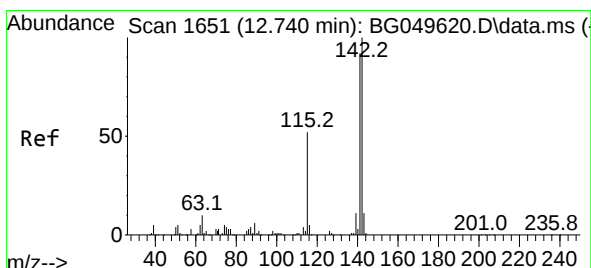
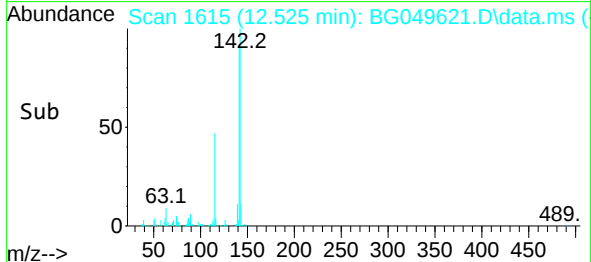
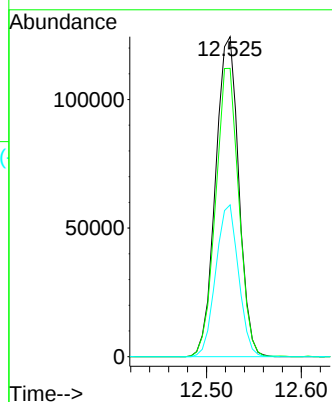
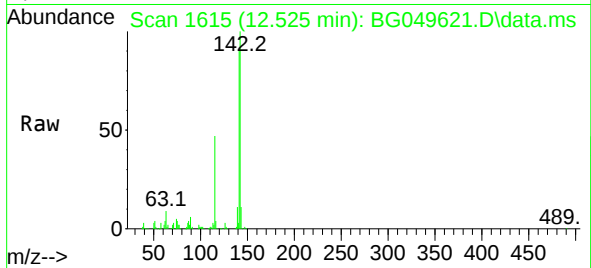




#37
2-Methylnaphthalene
Concen: 50.627 ng
RT: 12.525 min Scan# 1615
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

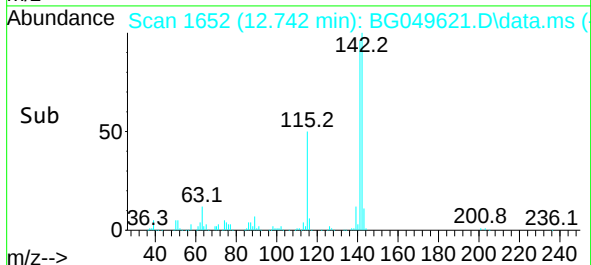
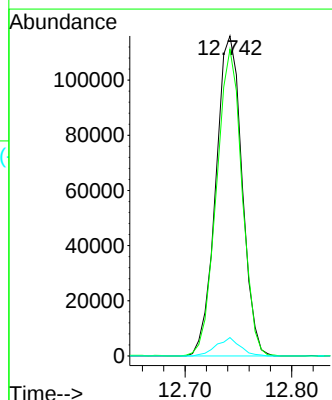
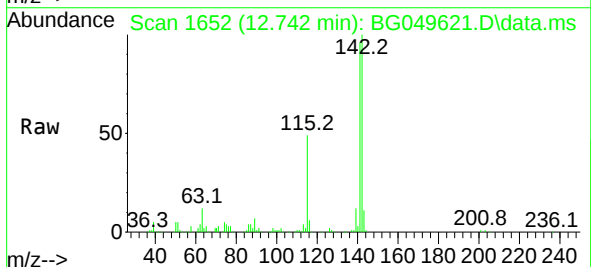
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

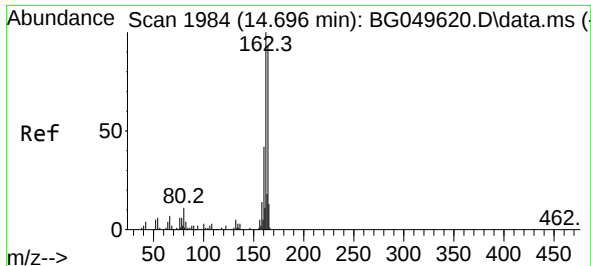
Tgt Ion:142 Resp: 211606
Ion Ratio Lower Upper
142 100
141 90.1 68.8 103.2
115 47.4 36.4 54.6



#38
1-Methylnaphthalene
Concen: 49.391 ng
RT: 12.742 min Scan# 1652
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

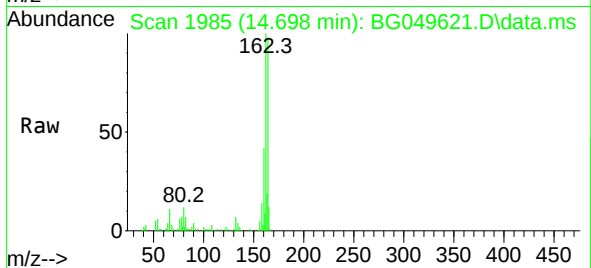
Tgt Ion:142 Resp: 197382
Ion Ratio Lower Upper
142 100
141 95.8 70.6 106.0
116 5.8 4.0 6.0



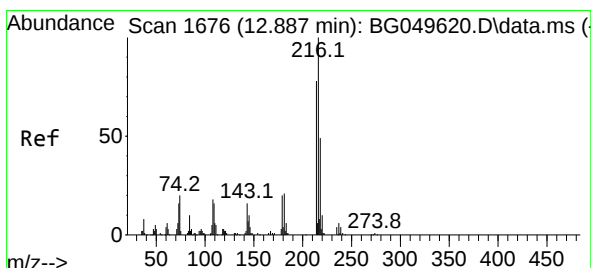
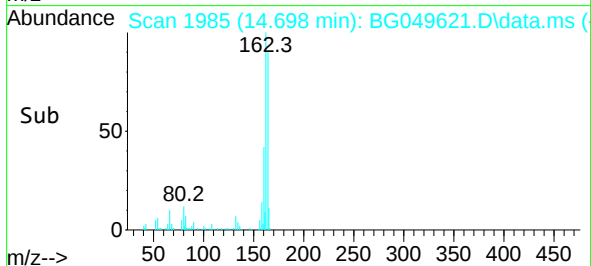
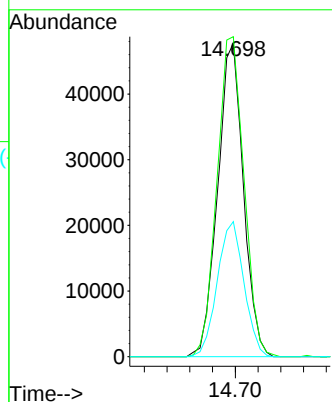


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.698 min Scan# 1985
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

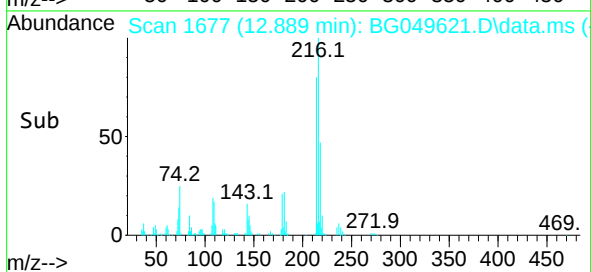
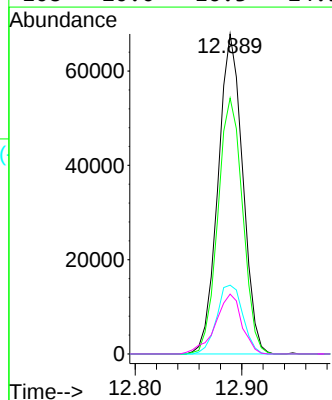
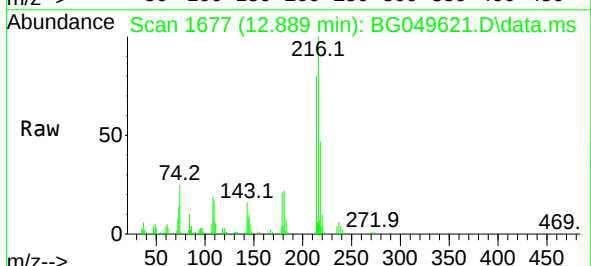


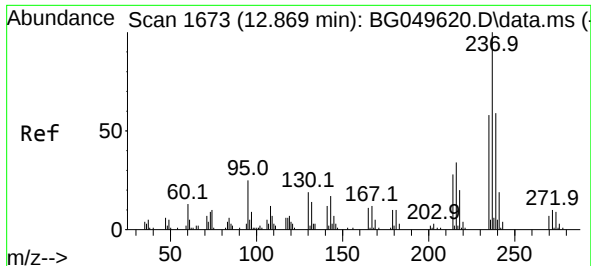
Tgt Ion:164 Resp: 74906
Ion Ratio Lower Upper
164 100
162 102.1 81.4 122.0
160 43.1 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.141 ng
RT: 12.889 min Scan# 1677
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

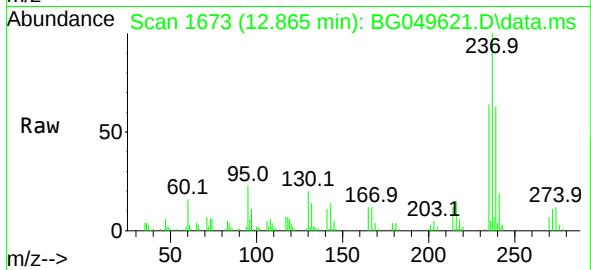
Tgt Ion:216 Resp: 108852
Ion Ratio Lower Upper
216 100
214 80.2 61.4 92.2
179 22.6 17.3 25.9
108 20.0 16.3 24.5



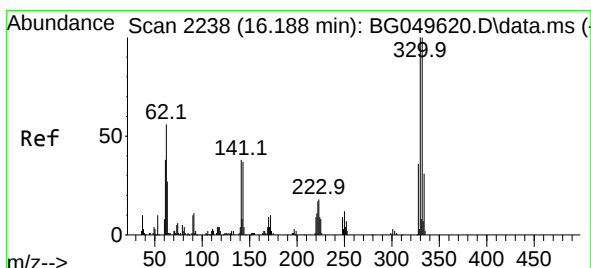
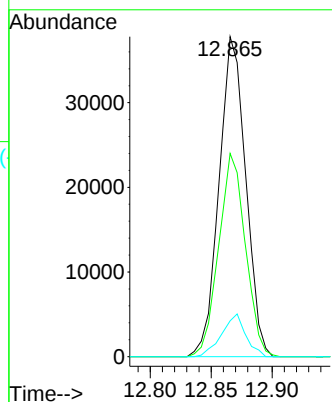
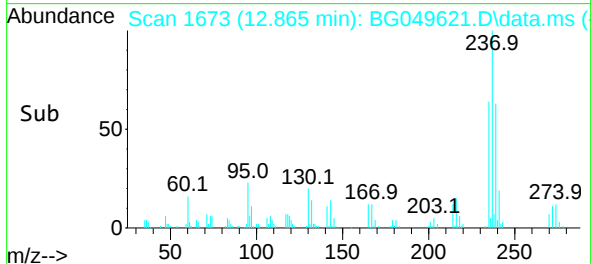


#41
Hexachlorocyclopentadiene
Concen: 58.143 ng
RT: 12.865 min Scan# 1673
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

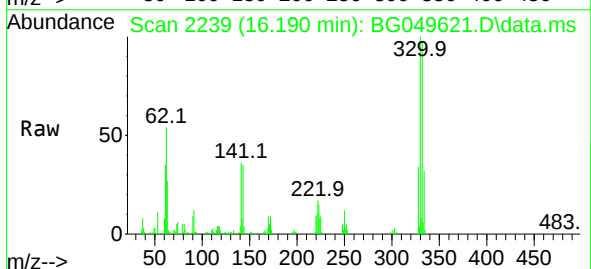
Instrument :
BNA_G
ClientSampleId :
SSTDIC050



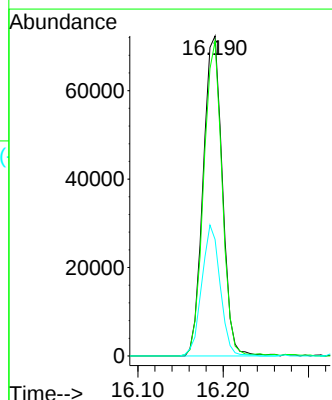
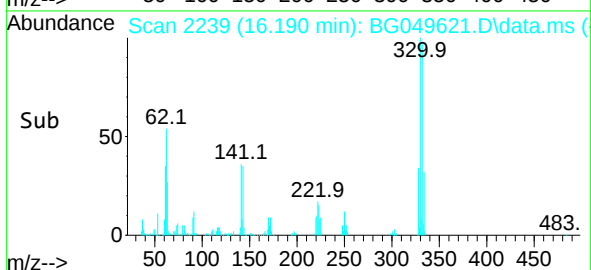
Tgt Ion:237 Resp: 57489
Ion Ratio Lower Upper
237 100
235 63.5 36.6 76.6
272 11.2 0.0 32.5

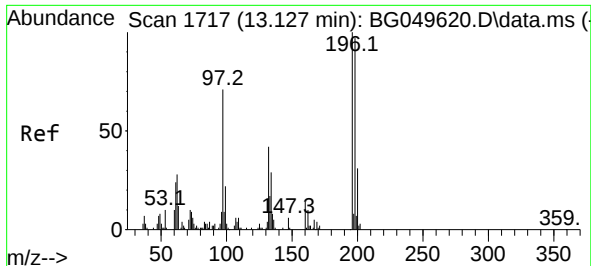


#42
2,4,6-Tribromophenol
Concen: 112.587 ng
RT: 16.190 min Scan# 2239
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34



Tgt Ion:330 Resp: 112939
Ion Ratio Lower Upper
330 100
332 95.0 77.3 115.9
141 39.2 35.6 53.4

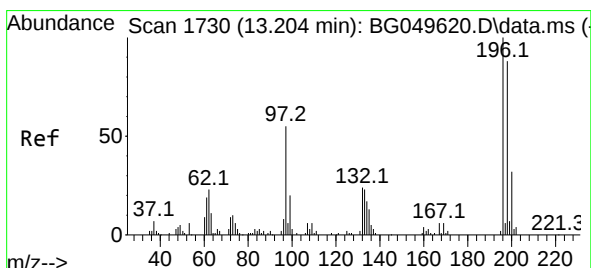
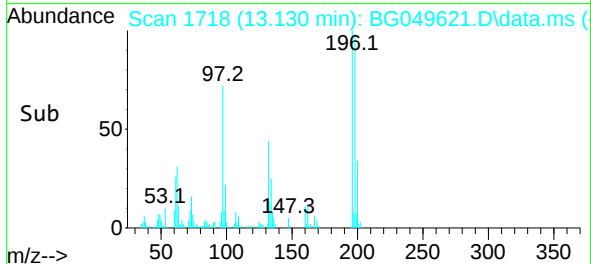
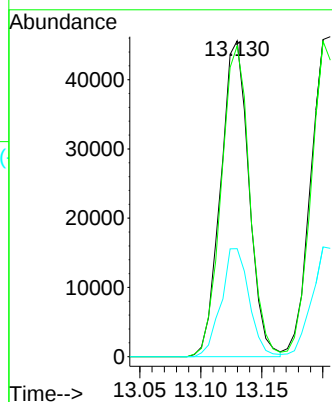
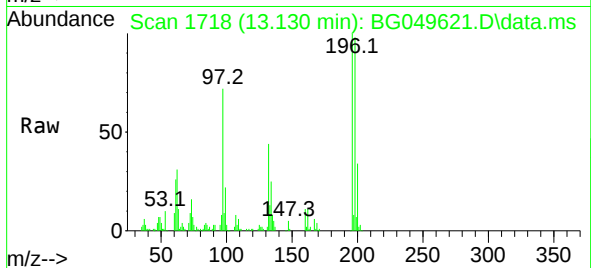




#43
2,4,6-Trichlorophenol
Concen: 51.028 ng
RT: 13.130 min Scan# 1718
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

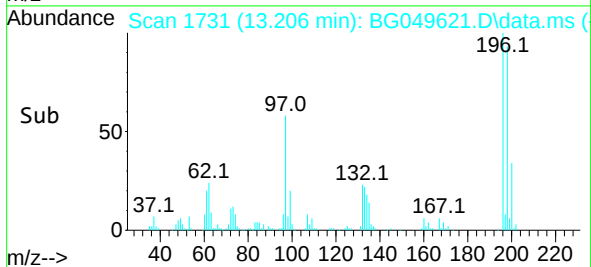
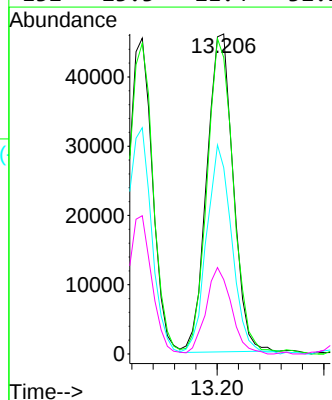
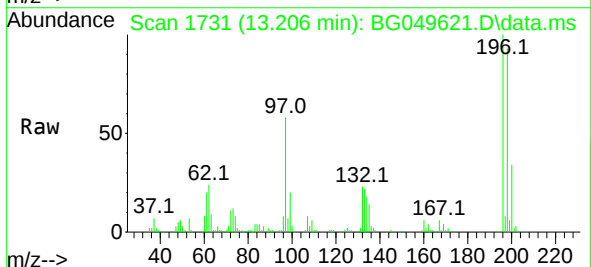
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

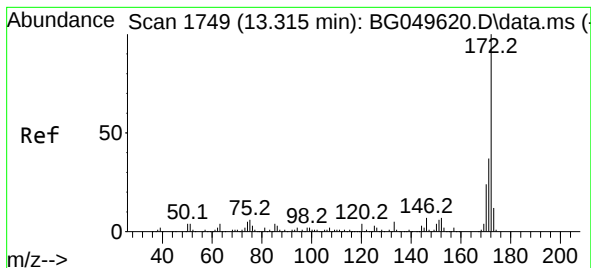
Tgt Ion:196 Resp: 73720
Ion Ratio Lower Upper
196 100
198 98.4 82.1 123.1
200 34.2 23.8 35.8



#44
2,4,5-Trichlorophenol
Concen: 50.531 ng
RT: 13.206 min Scan# 1731
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:196 Resp: 78972
Ion Ratio Lower Upper
196 100
198 92.6 87.4 131.0
97 58.3 43.3 64.9
132 23.3 21.4 32.2

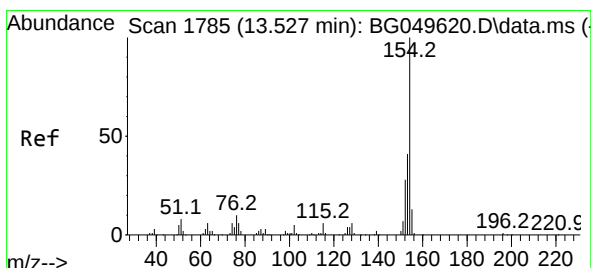
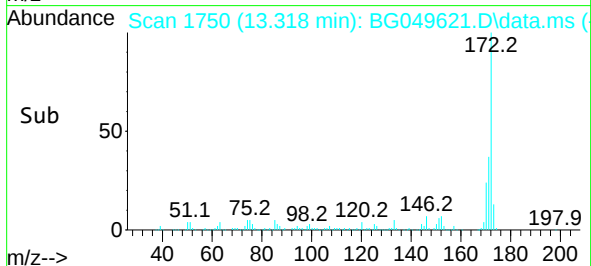
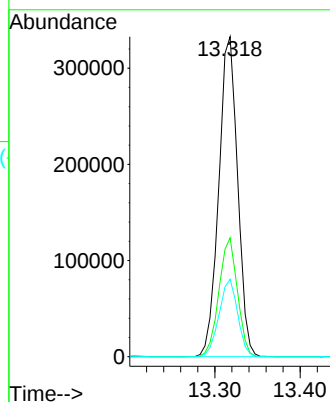
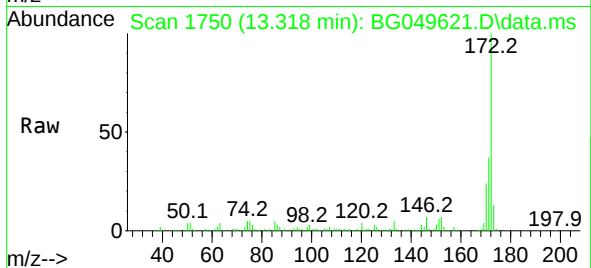




#45
2-Fluorobiphenyl
Concen: 97.973 ng
RT: 13.318 min Scan# 1750
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

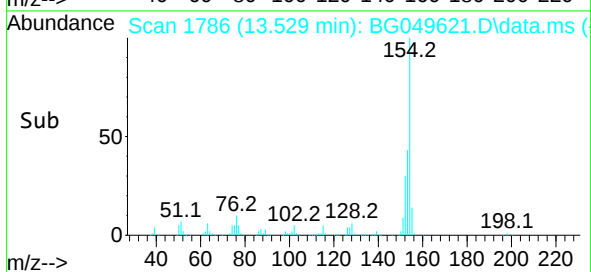
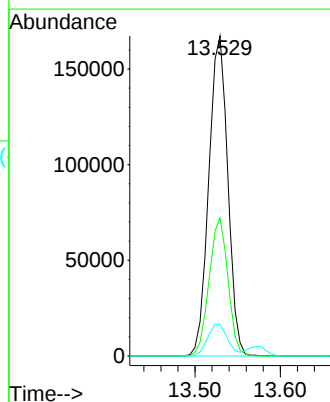
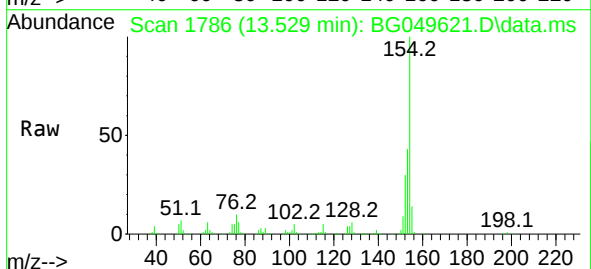
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

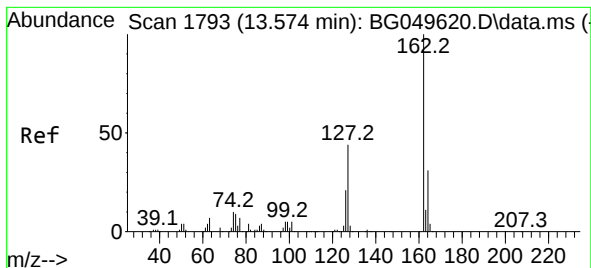
Tgt Ion:172 Resp: 510016
Ion Ratio Lower Upper
172 100
171 37.2 28.6 43.0
170 24.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 47.030 ng
RT: 13.529 min Scan# 1786
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:154 Resp: 258263
Ion Ratio Lower Upper
154 100
153 43.1 20.5 60.5
76 9.8 0.0 29.3

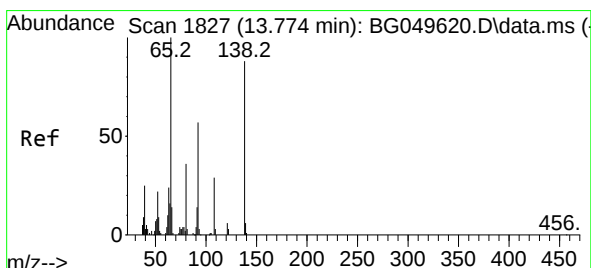
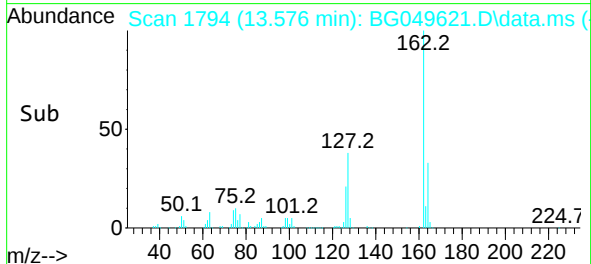
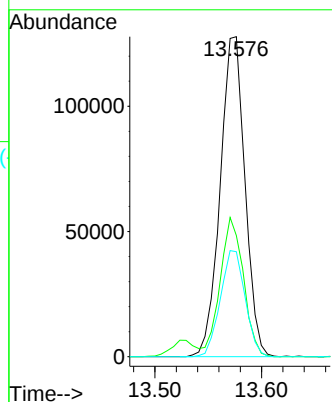
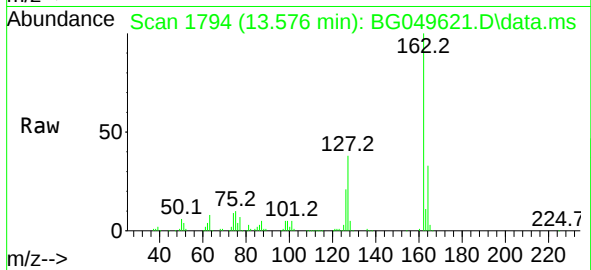




#47
2-Chloronaphthalene
Concen: 48.932 ng
RT: 13.576 min Scan# 1794
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

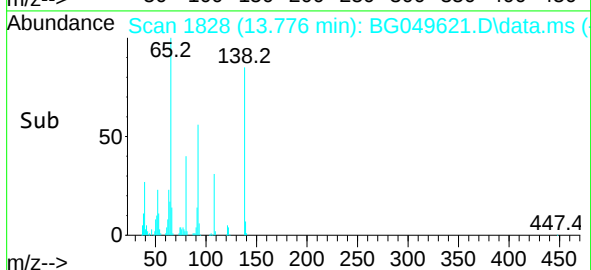
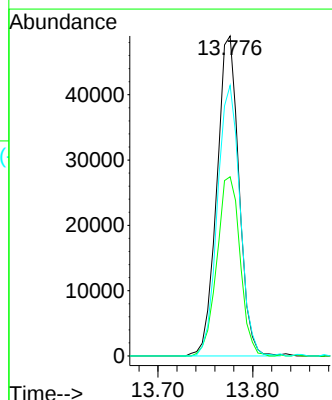
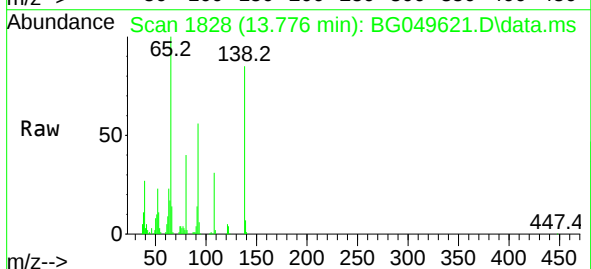
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

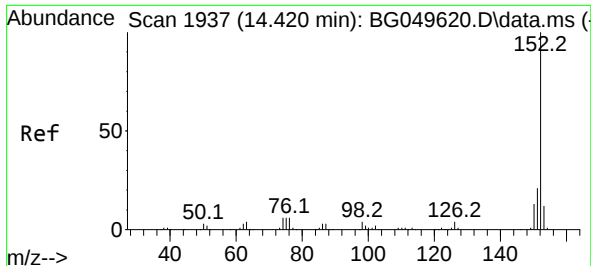
Tgt Ion:162 Resp: 206393
Ion Ratio Lower Upper
162 100
127 37.9 32.7 49.1
164 32.8 27.0 40.4



#48
2-Nitroaniline
Concen: 54.153 ng
RT: 13.776 min Scan# 1828
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion: 65 Resp: 79488
Ion Ratio Lower Upper
65 100
92 56.0 47.2 70.8
138 84.6 68.0 102.0

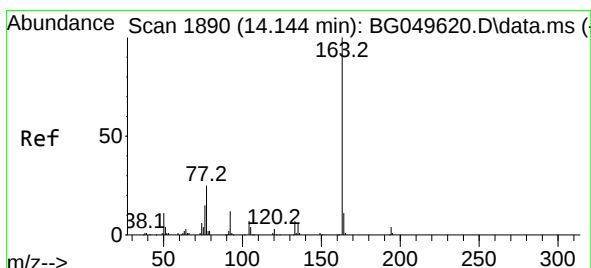
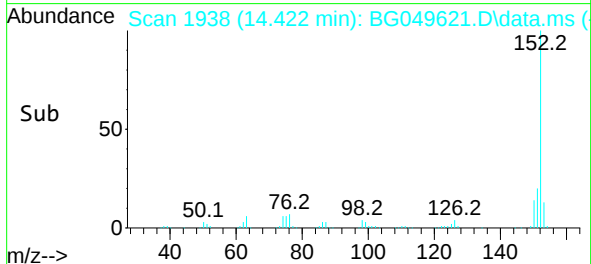
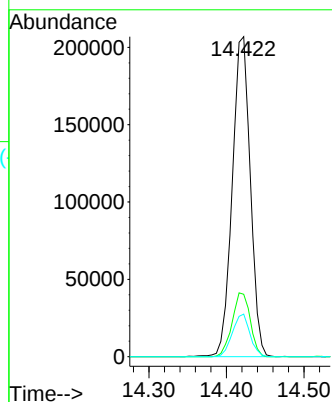
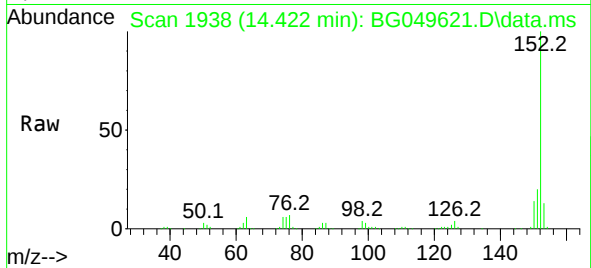




#49
Acenaphthylene
Concen: 48.831 ng
RT: 14.422 min Scan# 1938
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

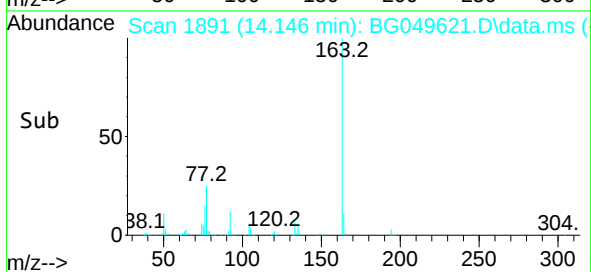
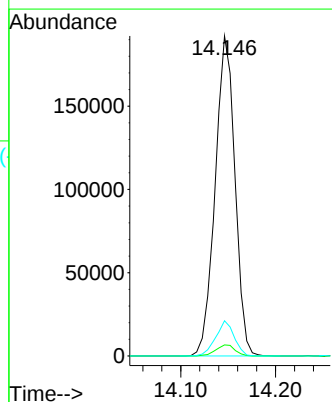
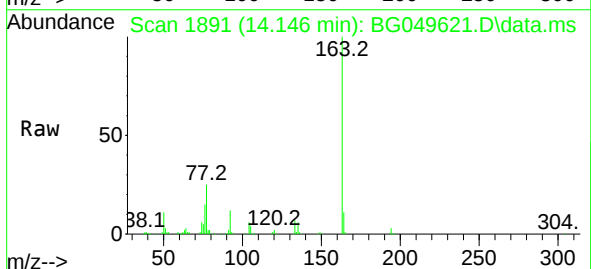
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

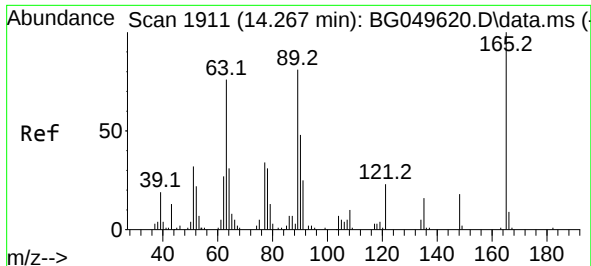
Tgt Ion:152 Resp: 333940
Ion Ratio Lower Upper
152 100
151 19.5 18.2 27.4
153 13.3 11.7 17.5



#50
Dimethylphthalate
Concen: 51.200 ng
RT: 14.146 min Scan# 1891
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:163 Resp: 278615
Ion Ratio Lower Upper
163 100
194 3.5 3.0 4.6
164 11.0 8.6 12.8

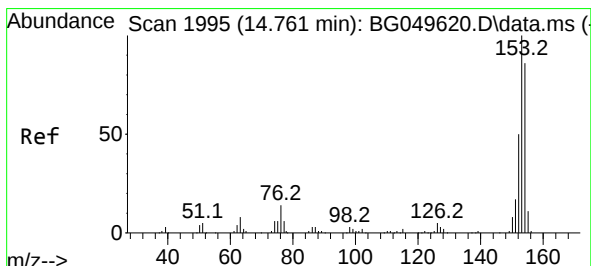
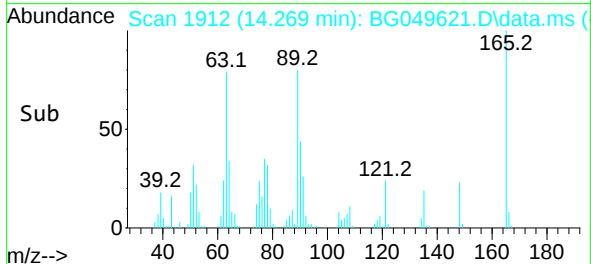
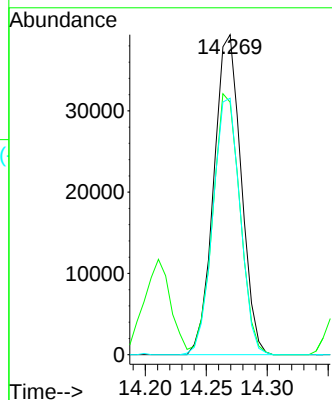
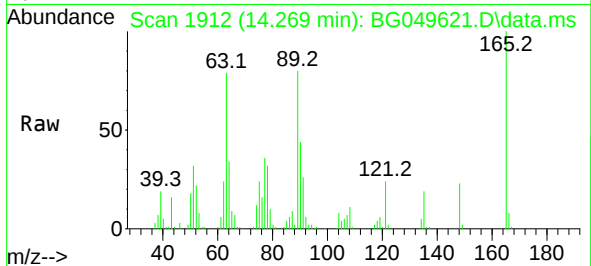




#51
2,6-Dinitrotoluene
Concen: 51.915 ng
RT: 14.269 min Scan# 1912
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

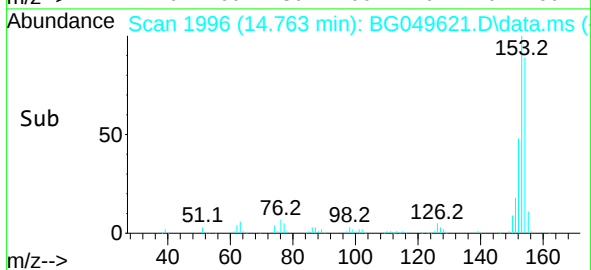
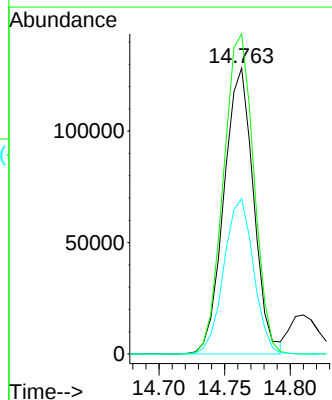
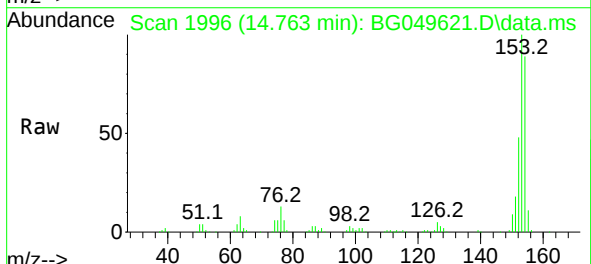
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

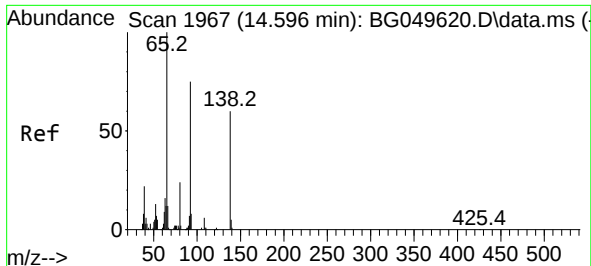
Tgt Ion:165 Resp: 61338
Ion Ratio Lower Upper
165 100
63 78.9 63.3 94.9
89 80.2 63.4 95.0



#52
Acenaphthene
Concen: 48.853 ng
RT: 14.763 min Scan# 1996
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:154 Resp: 201650
Ion Ratio Lower Upper
154 100
153 111.9 87.0 130.4
152 54.3 40.1 60.1

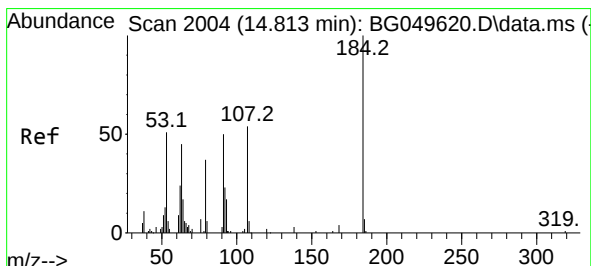
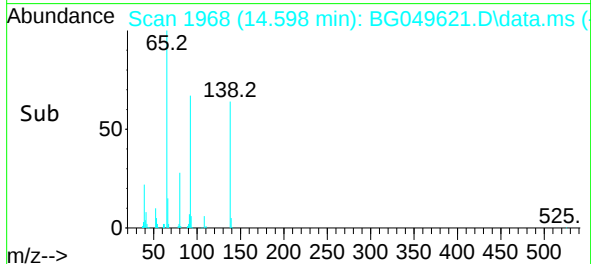
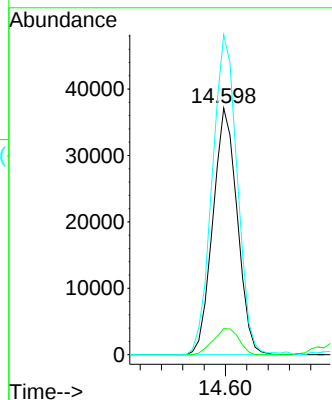
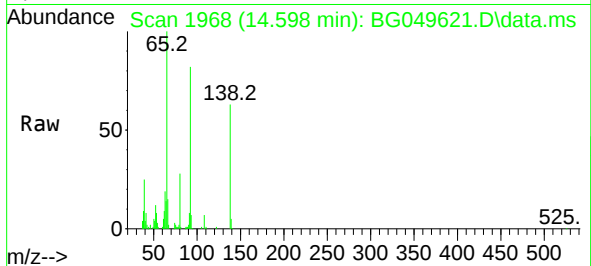




#53
3-Nitroaniline
Concen: 49.707 ng
RT: 14.598 min Scan# 1968
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

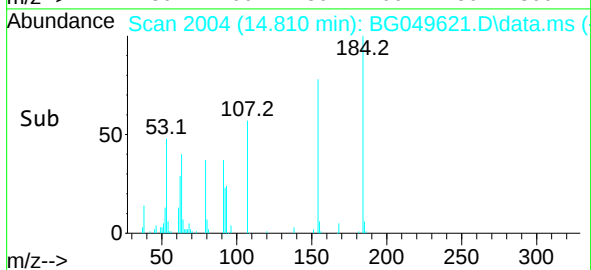
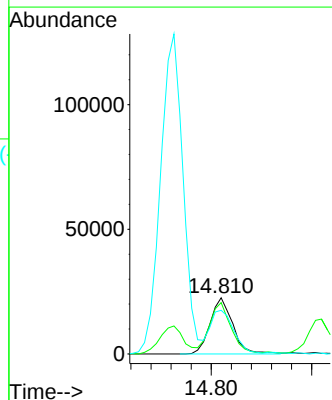
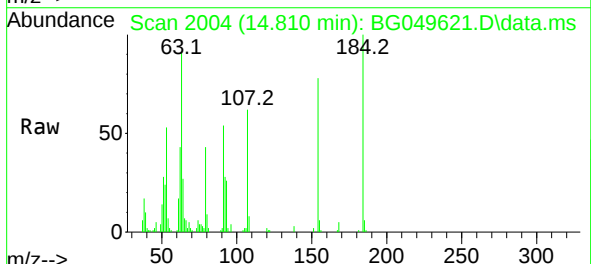
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

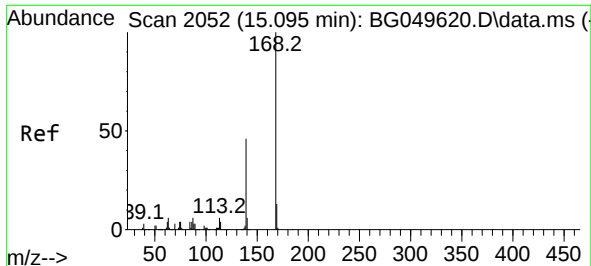
Tgt Ion:138 Resp: 58888
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 129.8 96.4 144.6



#54
2,4-Dinitrophenol
Concen: 71.065 ng
RT: 14.810 min Scan# 2004
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:184 Resp: 35339
Ion Ratio Lower Upper
184 100
63 91.4 68.3 102.5
154 77.9 62.6 93.8

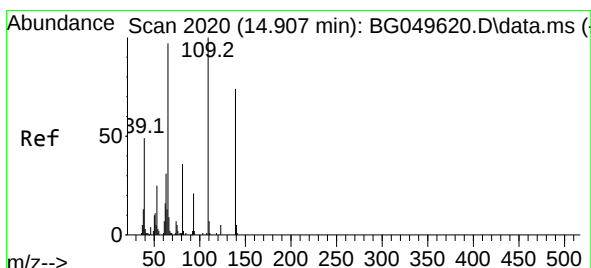
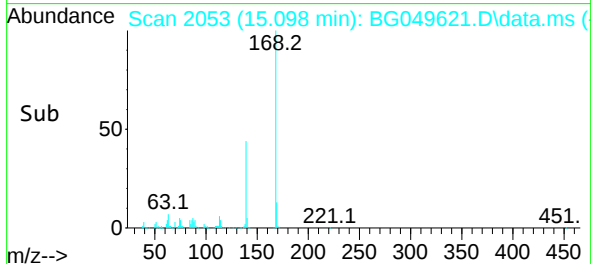
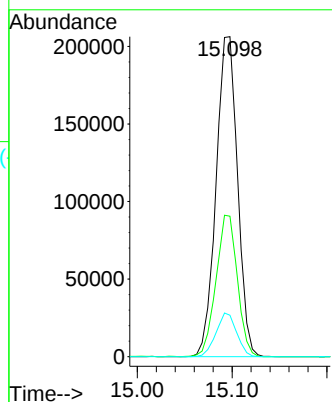
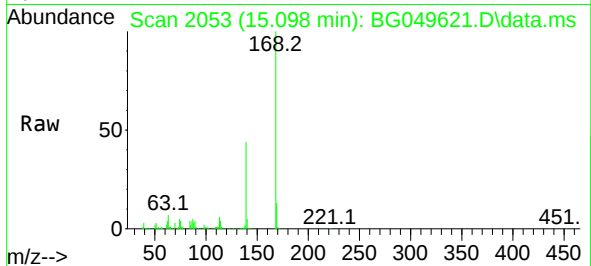




#55
Dibenzenofuran
Concen: 49.013 ng
RT: 15.098 min Scan# 2053
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

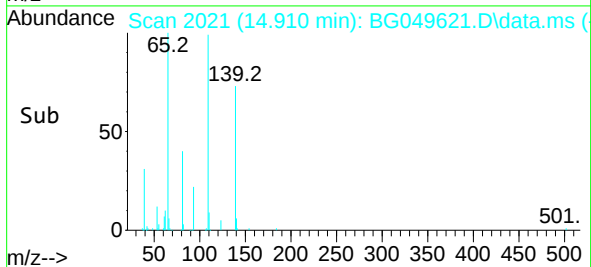
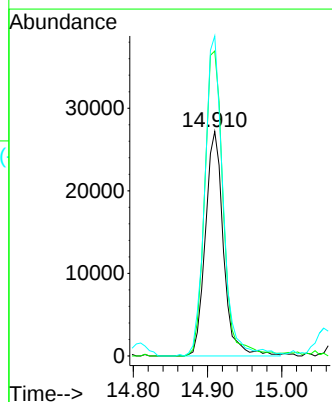
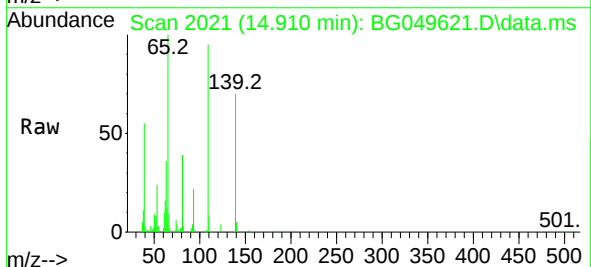
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

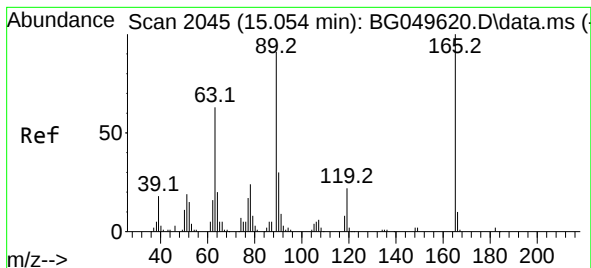
Tgt Ion:168 Resp: 324632
Ion Ratio Lower Upper
168 100
139 43.9 33.4 50.2
169 12.9 12.3 18.5



#56
4-Nitrophenol
Concen: 49.237 ng
RT: 14.910 min Scan# 2021
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:139 Resp: 46012
Ion Ratio Lower Upper
139 100
109 135.9 116.3 156.3
65 142.6 105.0 145.0

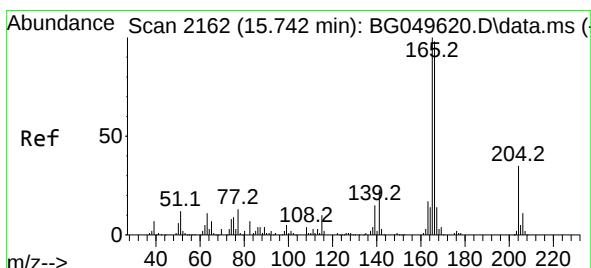
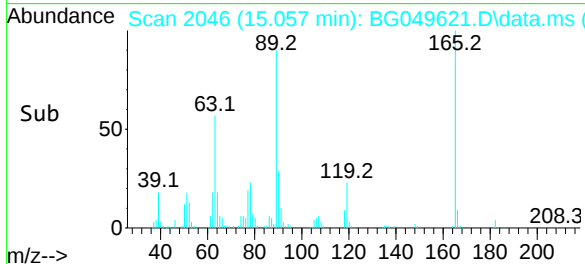
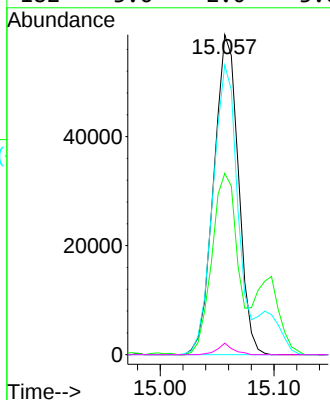
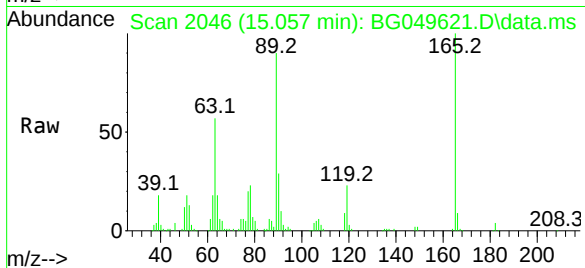




#57
2,4-Dinitrotoluene
Concen: 54.078 ng
RT: 15.057 min Scan# 2046
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

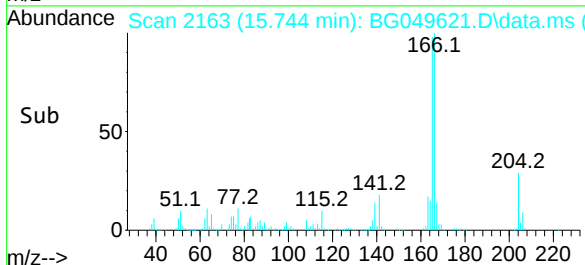
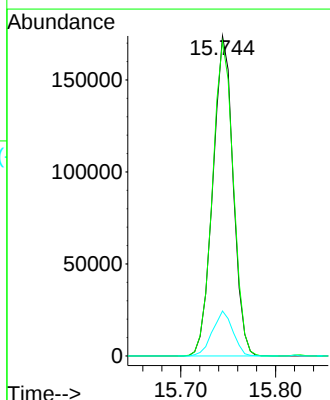
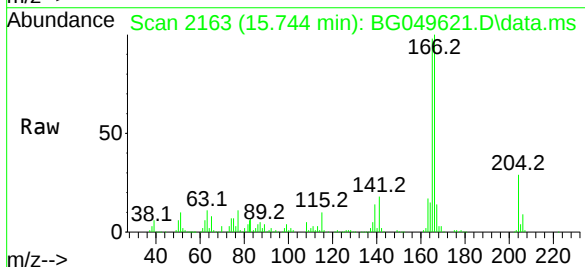
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

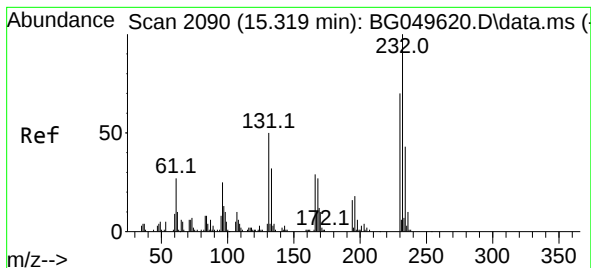
Tgt Ion:165 Resp: 88304
Ion Ratio Lower Upper
165 100
63 56.7 48.0 72.0
89 90.5 65.4 98.0
182 3.6 2.0 3.0#



#58
Fluorene
Concen: 48.160 ng
RT: 15.744 min Scan# 2163
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:166 Resp: 258481
Ion Ratio Lower Upper
166 100
165 98.3 77.7 116.5
167 14.1 10.8 16.2

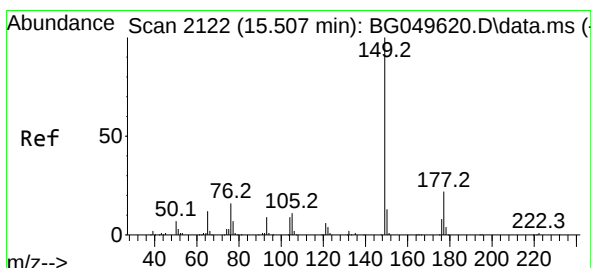
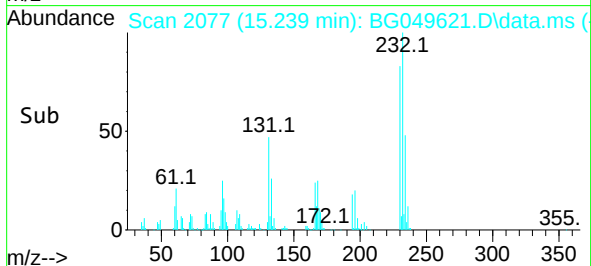
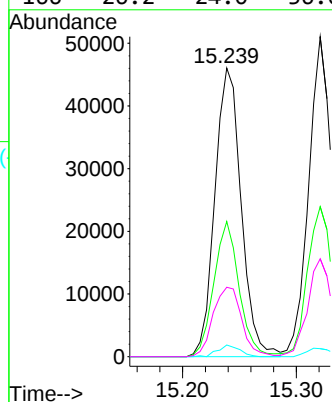
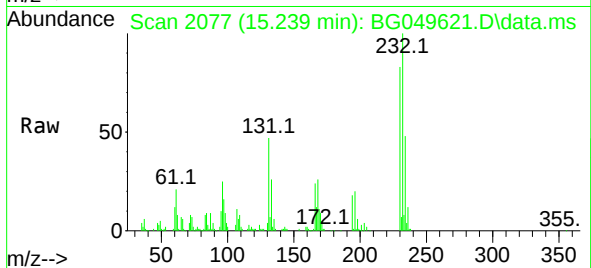




#59
2,3,4,6-Tetrachlorophenol
Concen: 51.826 ng
RT: 15.239 min Scan# 2077
Delta R.T. -0.080 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

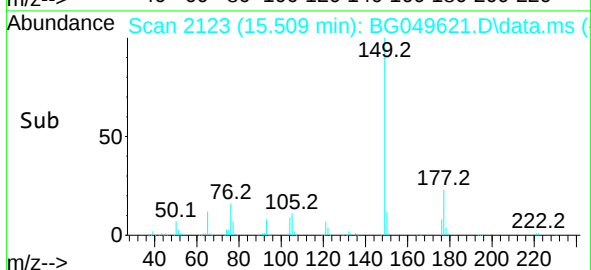
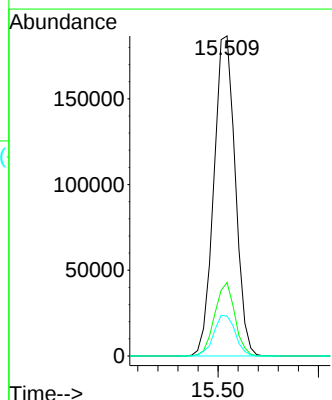
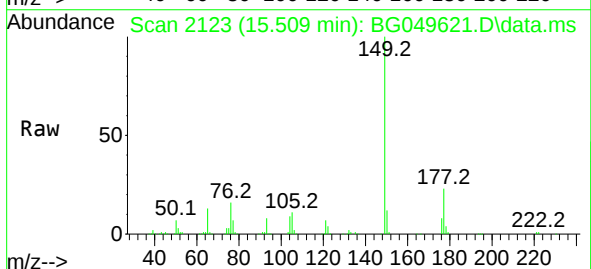
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

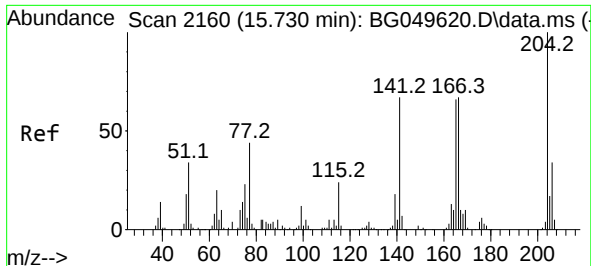
Tgt Ion:232 Resp: 74045
Ion Ratio Lower Upper
232 100
131 44.8 37.2 55.8
130 3.4 2.8 4.2
166 26.2 24.0 36.0



#60
Diethylphthalate
Concen: 50.537 ng
RT: 15.509 min Scan# 2123
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:149 Resp: 276238
Ion Ratio Lower Upper
149 100
177 23.0 19.0 28.6
150 12.4 10.2 15.4

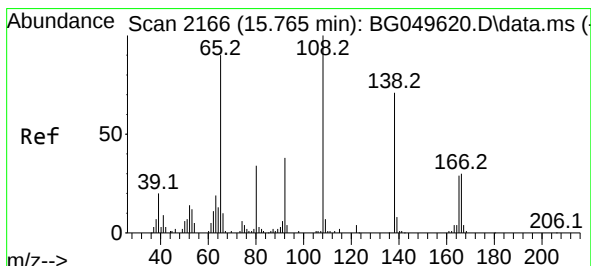
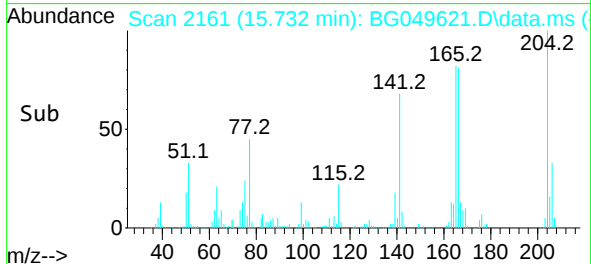
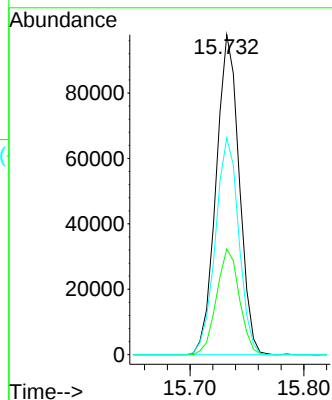
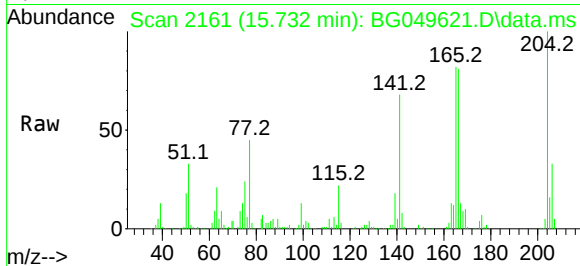




#61
4-Chlorophenyl-phenylether
Concen: 50.571 ng
RT: 15.732 min Scan# 2161
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

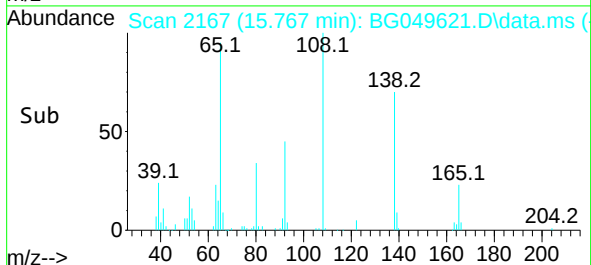
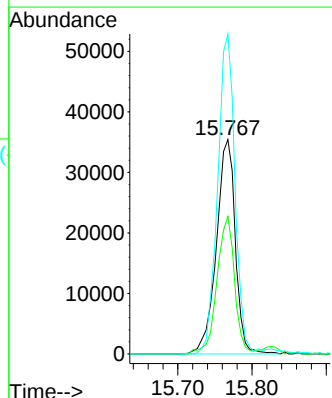
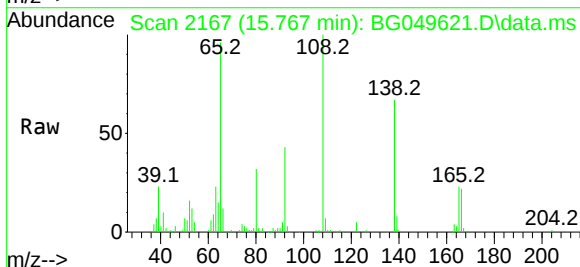
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

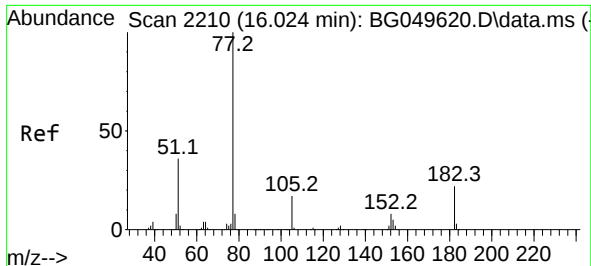
Tgt Ion:204 Resp: 138056
Ion Ratio Lower Upper
204 100
206 33.1 24.6 37.0
141 67.7 47.8 71.8



#62
4-Nitroaniline
Concen: 50.429 ng
RT: 15.767 min Scan# 2167
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:138 Resp: 62881
Ion Ratio Lower Upper
138 100
92 64.2 32.3 72.3
108 149.3 132.4 172.4

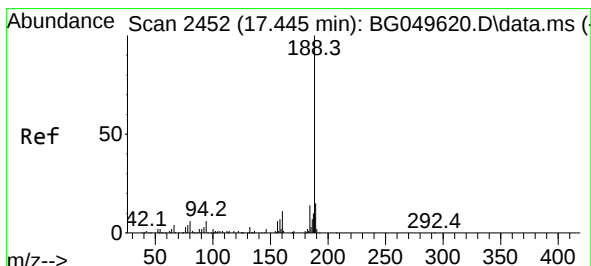
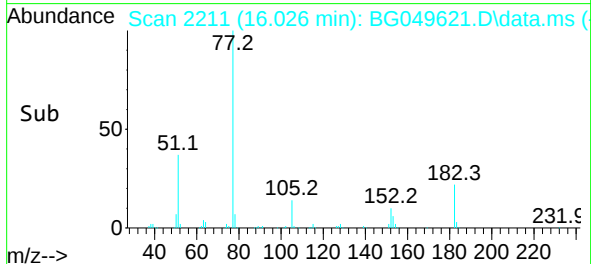
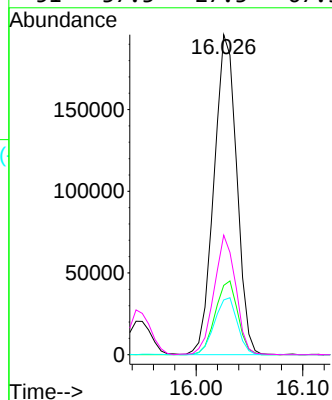
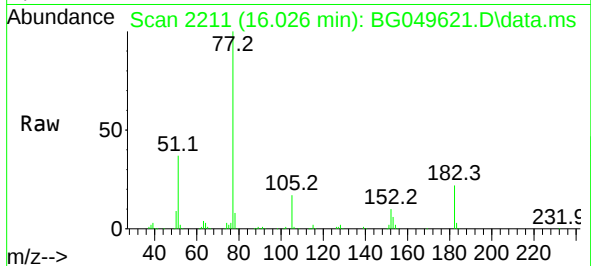




#63
Azobenzene
Concen: 47.854 ng
RT: 16.026 min Scan# 2211
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

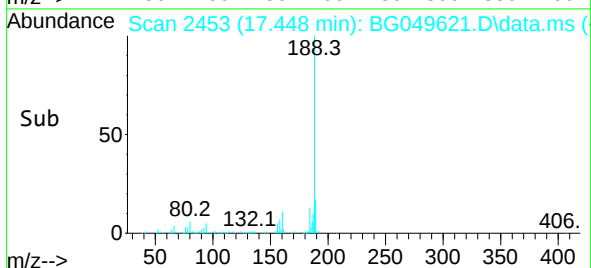
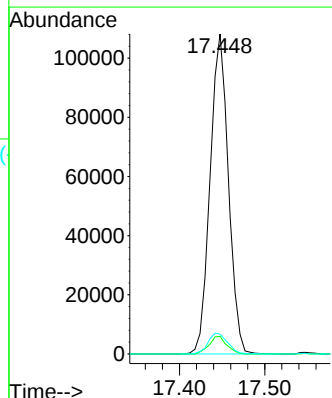
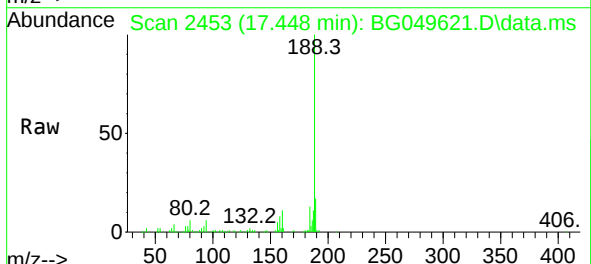
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

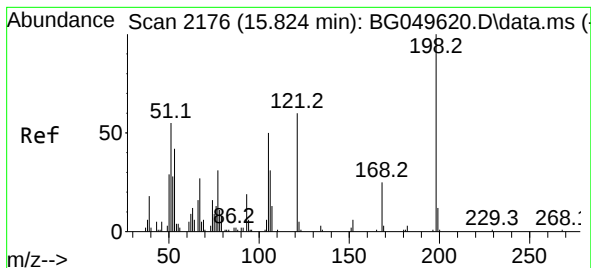
Tgt Ion:	77	Resp:	289663
Ion	Ratio	Lower	Upper
77	100		
182	21.7	7.9	47.9
105	17.1	0.0	37.9
51	37.3	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.448 min Scan# 2453
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:	188	Resp:	161242
Ion	Ratio	Lower	Upper
188	100		
94	5.5	5.4	8.0
80	6.2	3.7	5.5#

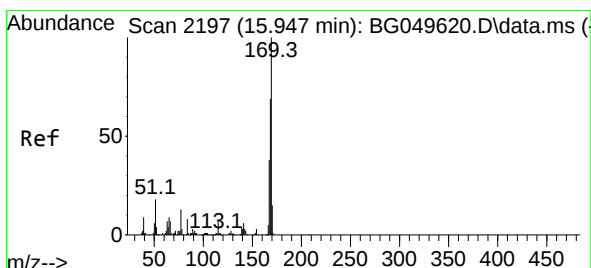
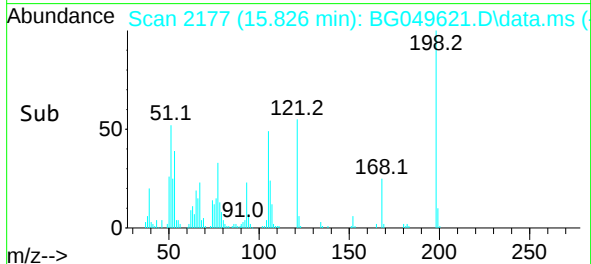
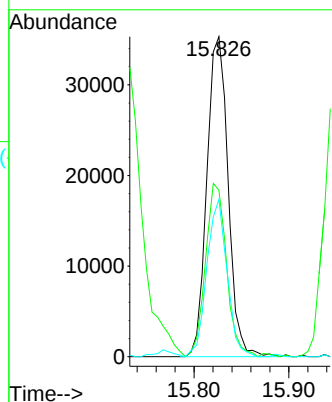
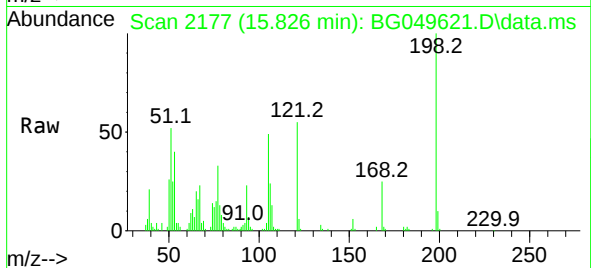




#65
4,6-Dinitro-2-methylphenol
Concen: 62.784 ng
RT: 15.826 min Scan# 2177
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

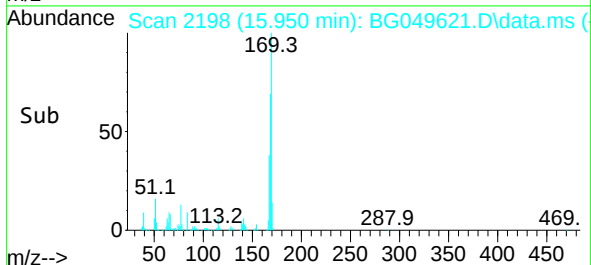
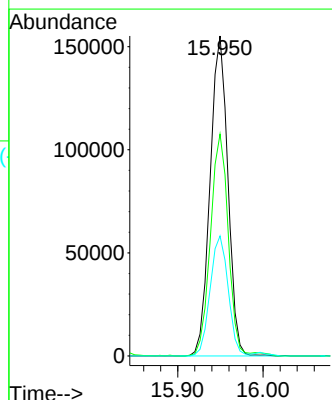
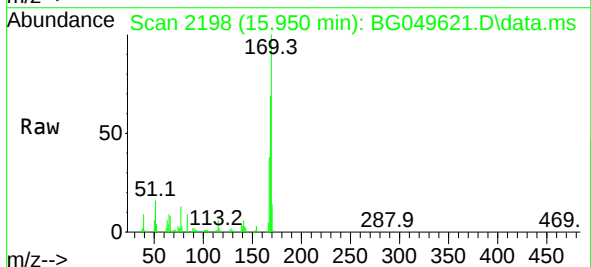
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

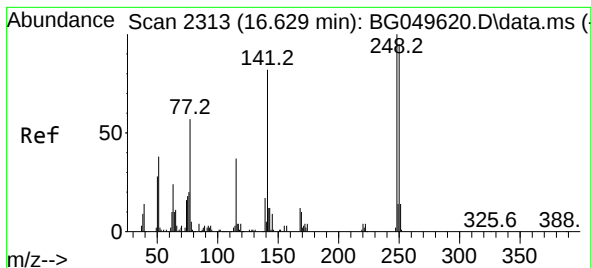
Tgt Ion:198 Resp: 54842
Ion Ratio Lower Upper
198 100
51 52.0 29.4 69.4
105 49.1 15.1 55.1



#66
n-Nitrosodiphenylamine
Concen: 48.459 ng
RT: 15.950 min Scan# 2198
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

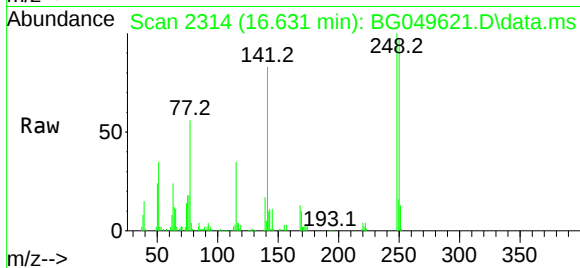
Tgt Ion:169 Resp: 224438
Ion Ratio Lower Upper
169 100
168 69.4 56.3 84.5
167 37.5 28.4 42.6



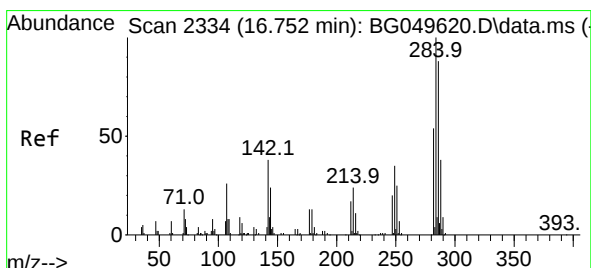
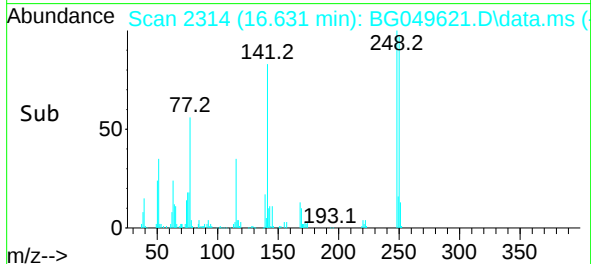
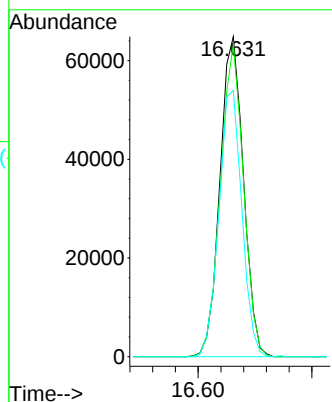


#67
4-Bromophenyl-phenylether
Concen: 50.964 ng
RT: 16.631 min Scan# 2314
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

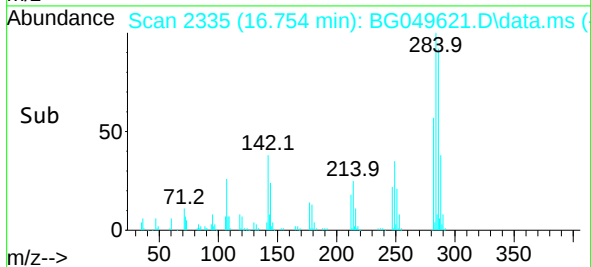
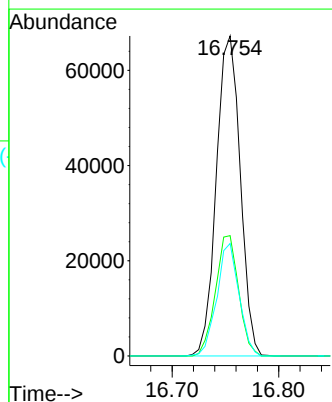
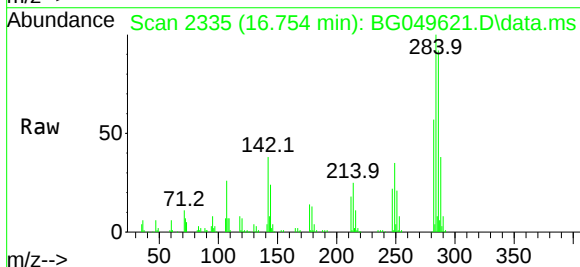


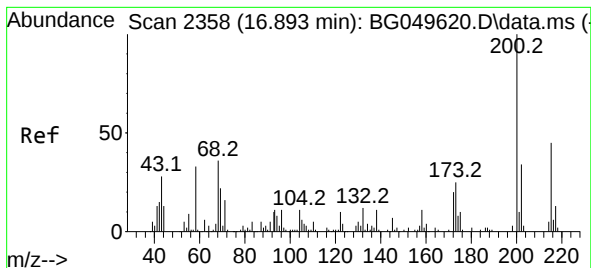
Tgt Ion:248 Resp: 93077
Ion Ratio Lower Upper
248 100
250 97.5 76.1 114.1
141 83.2 65.4 98.2



#68
Hexachlorobenzene
Concen: 50.499 ng
RT: 16.754 min Scan# 2335
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:284 Resp: 104436
Ion Ratio Lower Upper
284 100
142 37.6 27.0 40.6
249 35.2 28.2 42.2





#69

Atrazine

Concen: 47.161 ng

RT: 16.895 min Scan# 2359

Delta R.T. 0.002 min

Lab File: BG049621.D

Acq: 3 Aug 2021 12:34

Tgt Ion:200 Resp: 86551

Ion Ratio Lower Upper

200 100

173 23.6 3.7 43.7

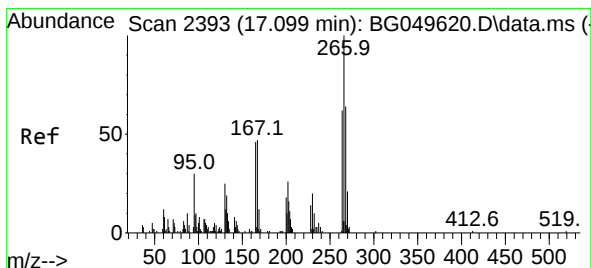
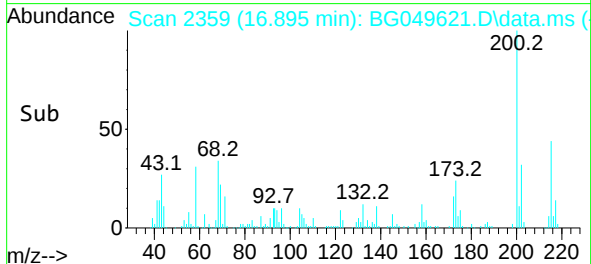
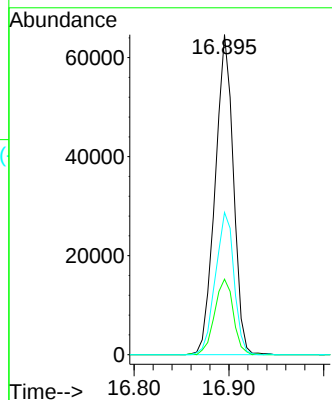
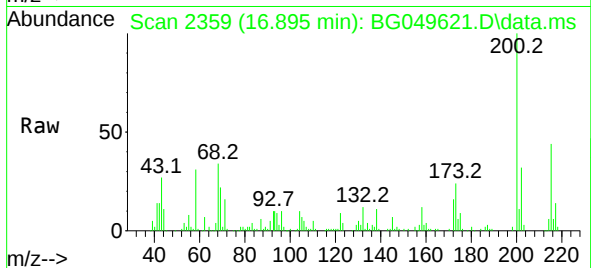
215 44.5 26.9 66.9

Instrument :

BNA_G

ClientSampleId :

SSTDIC050



#70

Pentachlorophenol

Concen: 66.663 ng

RT: 17.095 min Scan# 2393

Delta R.T. -0.004 min

Lab File: BG049621.D

Acq: 3 Aug 2021 12:34

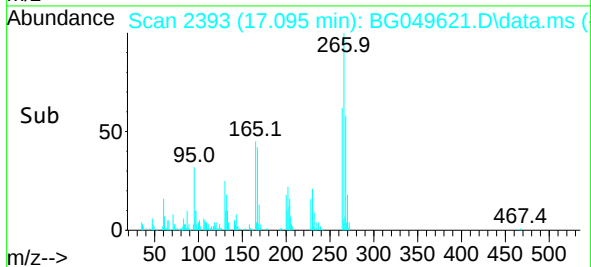
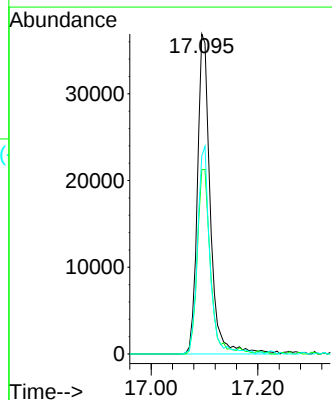
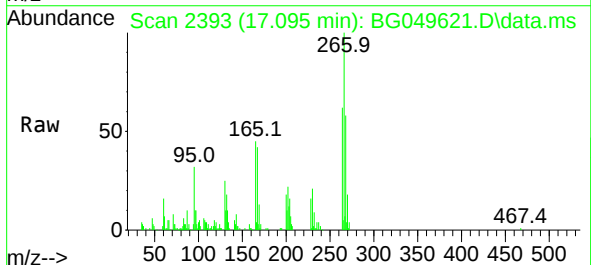
Tgt Ion:266 Resp: 61961

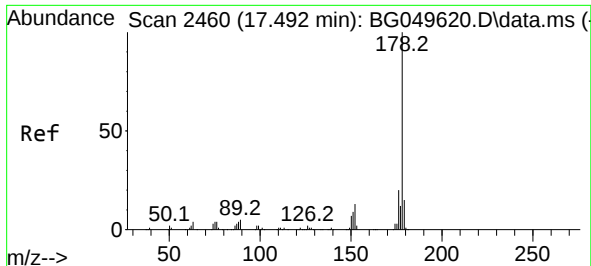
Ion Ratio Lower Upper

266 100

268 57.6 49.0 73.4

264 61.9 49.0 73.6

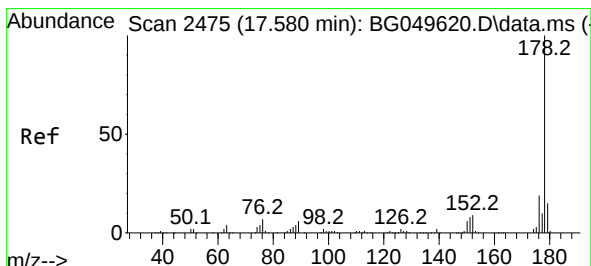
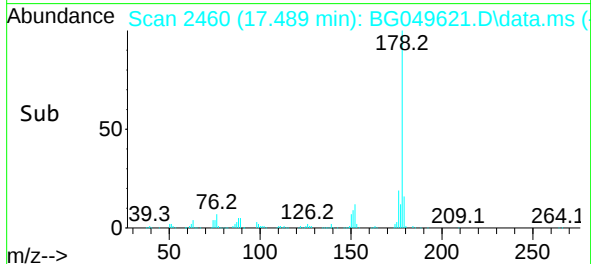
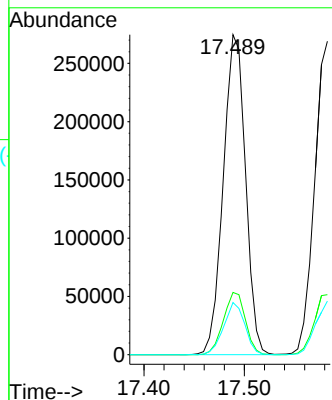
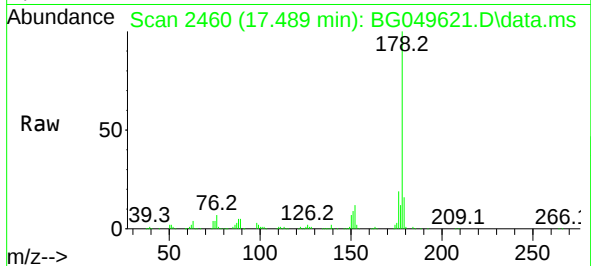




#71
Phenanthrene
Concen: 48.675 ng
RT: 17.489 min Scan# 2460
Delta R.T. -0.004 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

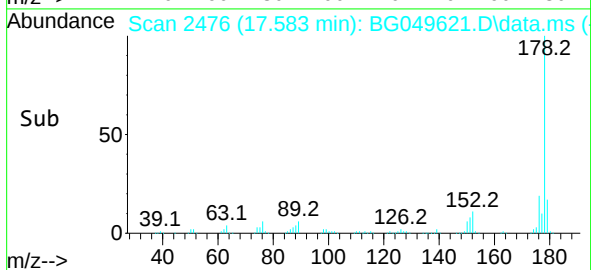
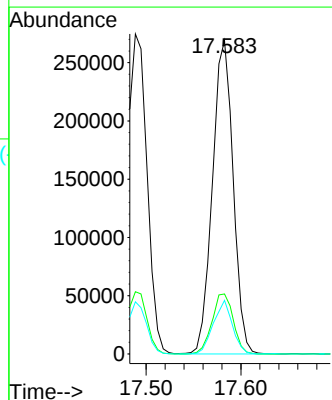
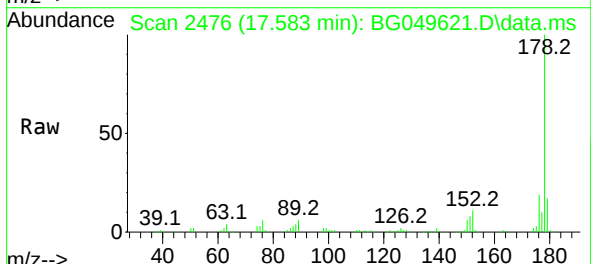
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

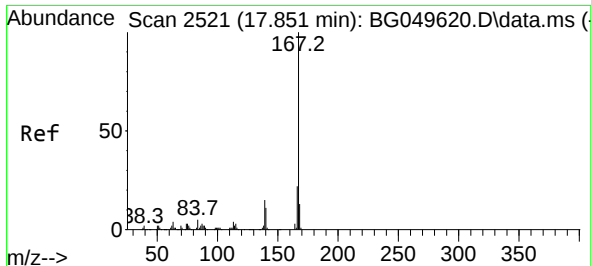
Tgt Ion:178 Resp: 421898
Ion Ratio Lower Upper
178 100
176 19.5 16.0 24.0
179 16.3 14.2 21.4



#72
Anthracene
Concen: 47.965 ng
RT: 17.583 min Scan# 2476
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:178 Resp: 408627
Ion Ratio Lower Upper
178 100
176 19.1 14.6 21.8
179 17.1 13.4 20.0

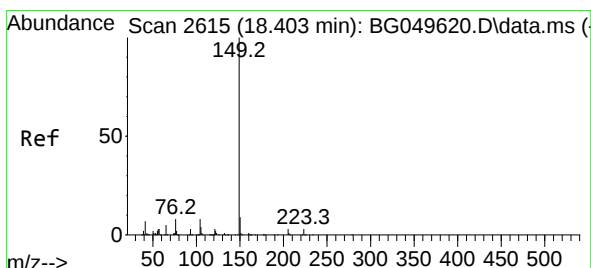
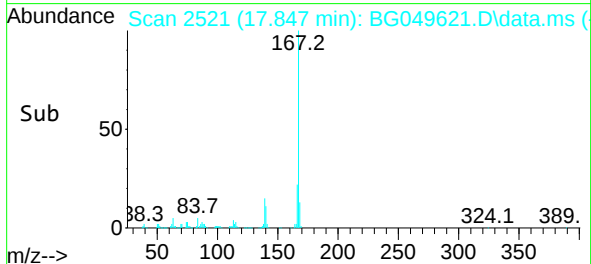
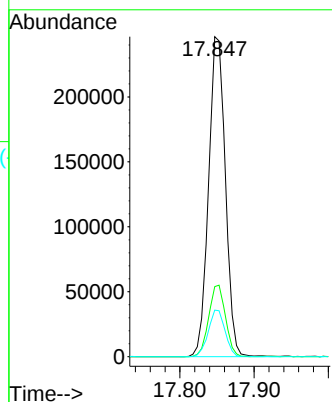
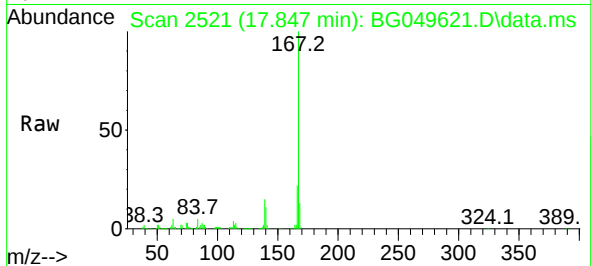




#73
 Carbazole
 Concen: 47.811 ng
 RT: 17.847 min Scan# 2521
 Delta R.T. -0.004 min
 Lab File: BG049621.D
 Acq: 3 Aug 2021 12:34

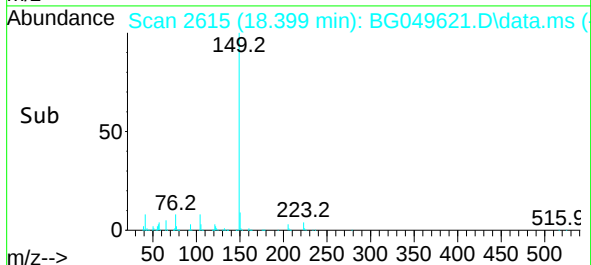
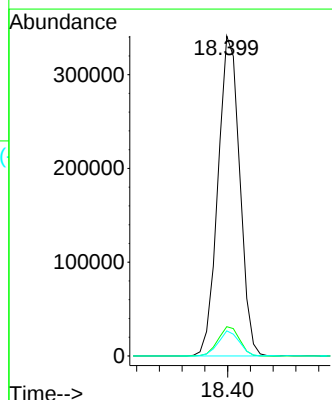
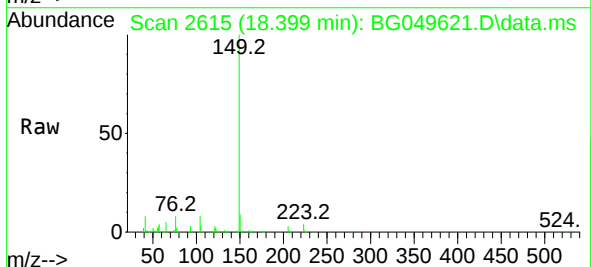
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC050

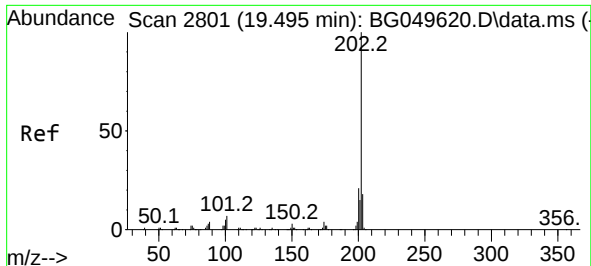
Tgt Ion:167 Resp: 387422
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.2
 139 14.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 48.997 ng
 RT: 18.399 min Scan# 2615
 Delta R.T. -0.004 min
 Lab File: BG049621.D
 Acq: 3 Aug 2021 12:34

Tgt Ion:149 Resp: 452749
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 7.9 6.6 10.0

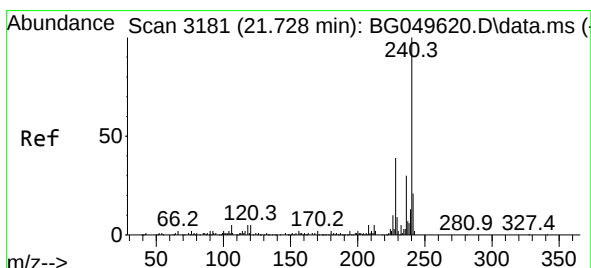
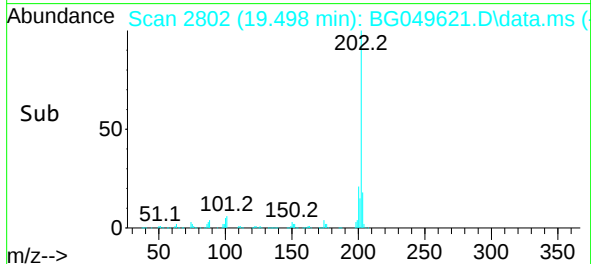
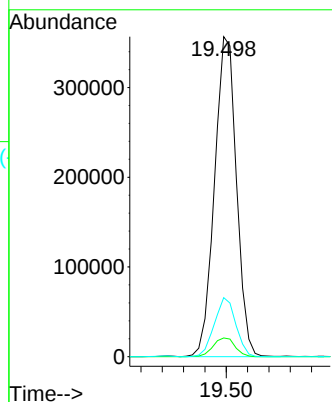
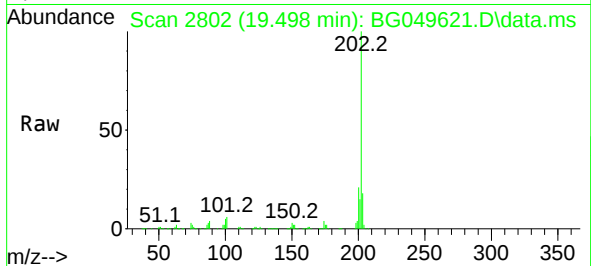




#75
Fluoranthene
Concen: 47.132 ng
RT: 19.498 min Scan# 2802
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

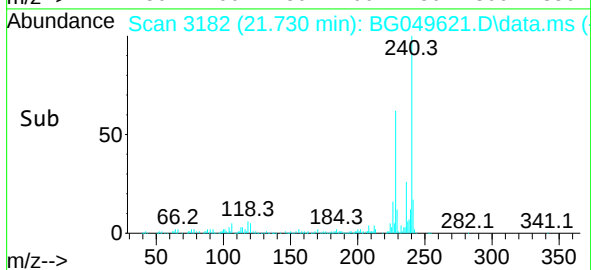
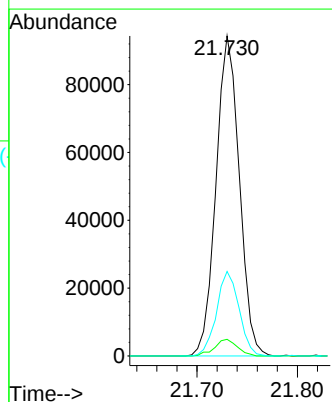
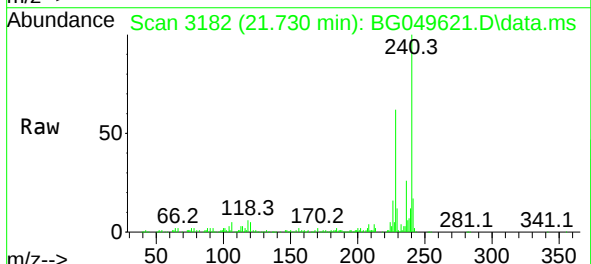
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

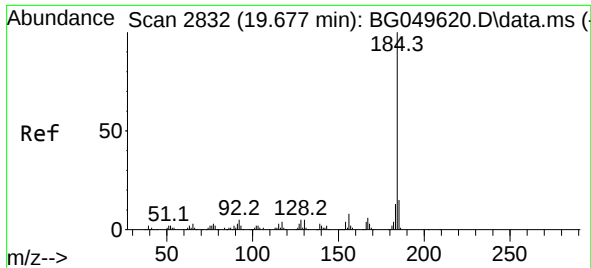
Tgt Ion:202 Resp: 508658
Ion Ratio Lower Upper
202 100
101 5.9 0.0 24.7
203 18.5 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.730 min Scan# 3182
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:240 Resp: 151895
Ion Ratio Lower Upper
240 100
120 5.2 4.2 6.2
236 26.4 21.8 32.6

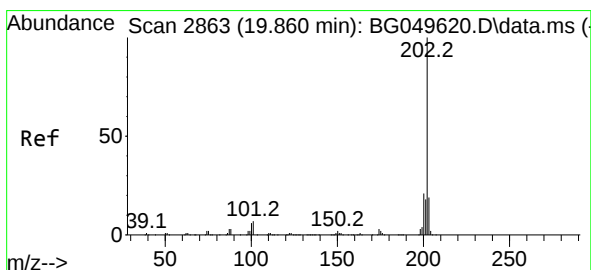
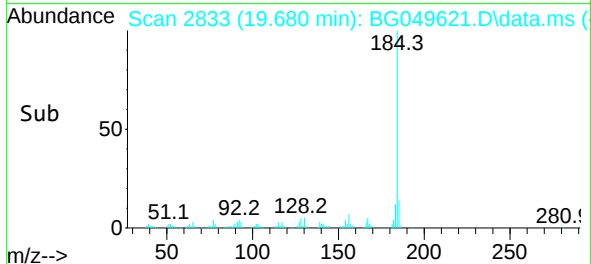
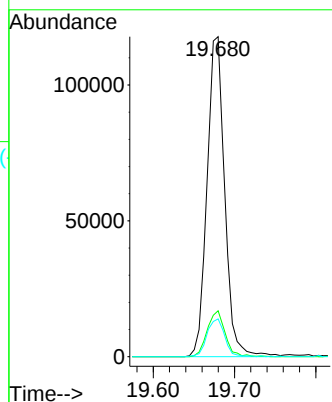
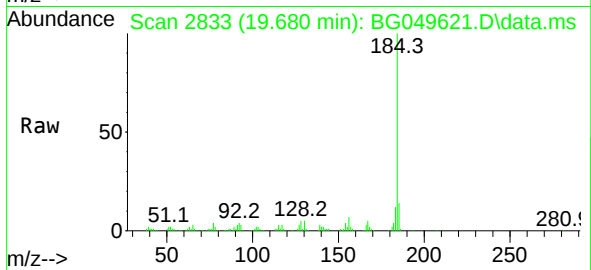




#77
Benzidine
Concen: 42.237 ng
RT: 19.680 min Scan# 2833
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

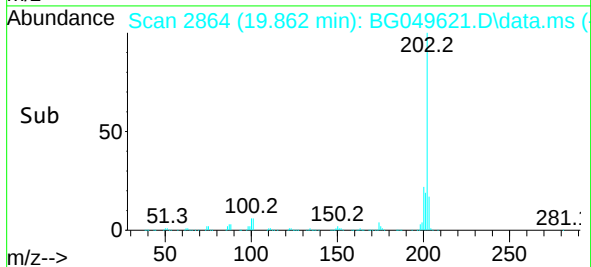
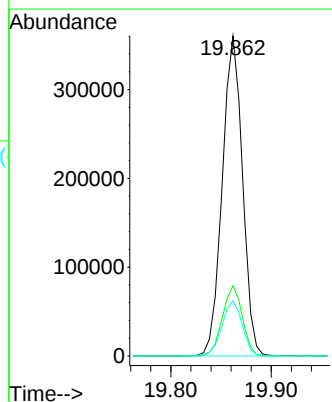
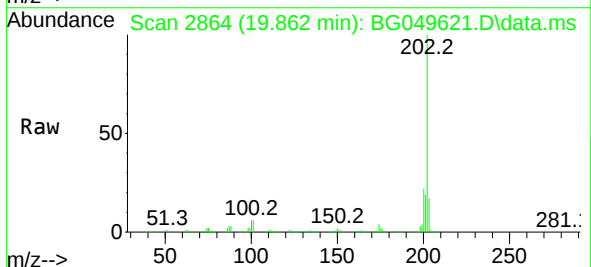
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

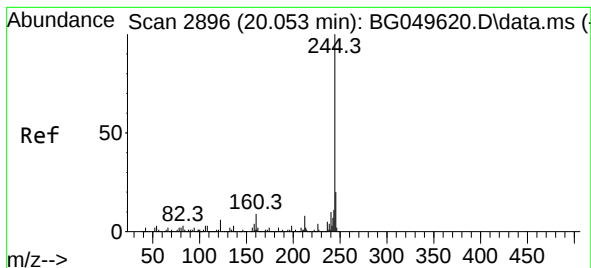
Tgt Ion:184 Resp: 177564
Ion Ratio Lower Upper
184 100
185 14.3 10.7 16.1
183 11.8 9.4 14.0



#78
Pyrene
Concen: 50.426 ng
RT: 19.862 min Scan# 2864
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:202 Resp: 502734
Ion Ratio Lower Upper
202 100
200 21.9 15.8 23.8
203 17.3 14.6 21.8





#79

Terphenyl-d14

Concen: 104.716 ng

RT: 20.056 min Scan# 2897

Delta R.T. 0.002 min

Lab File: BG049621.D

Acq: 3 Aug 2021 12:34

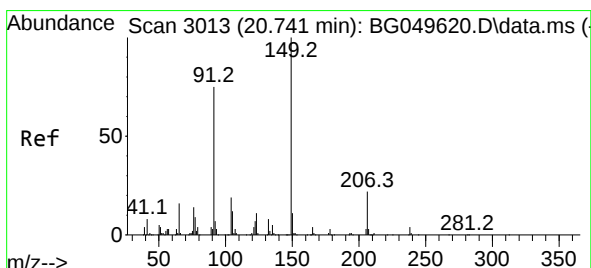
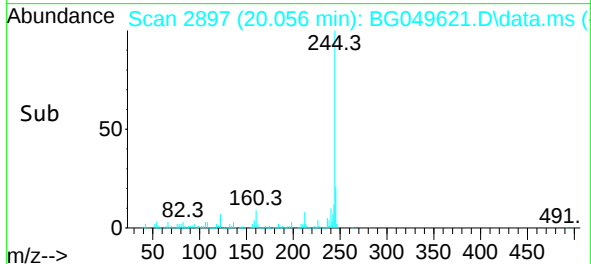
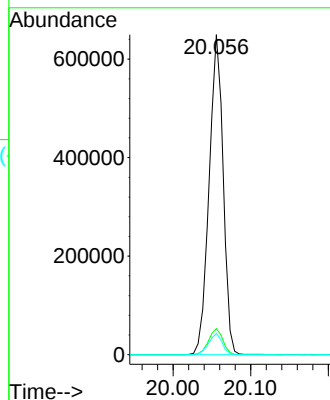
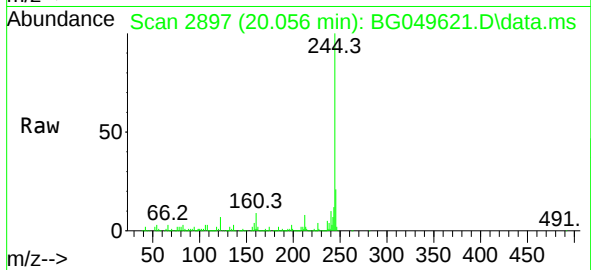
Tgt Ion:244 Resp: 814448

Ion Ratio Lower Upper

244 100

212 8.2 6.9 10.3

122 6.7 5.0 7.6



#80

Butylbenzylphthalate

Concen: 54.544 ng

RT: 20.737 min Scan# 3013

Delta R.T. -0.004 min

Lab File: BG049621.D

Acq: 3 Aug 2021 12:34

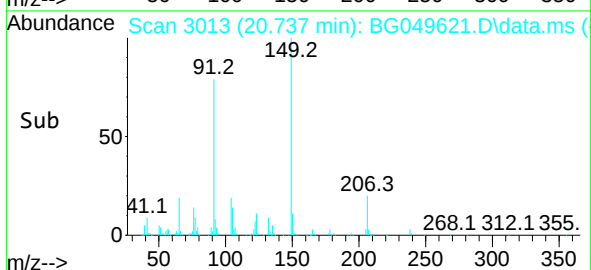
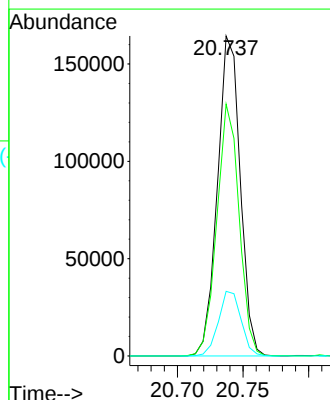
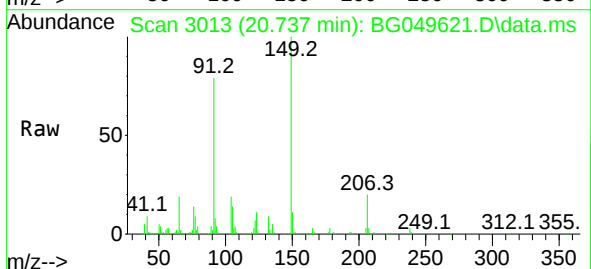
Tgt Ion:149 Resp: 197715

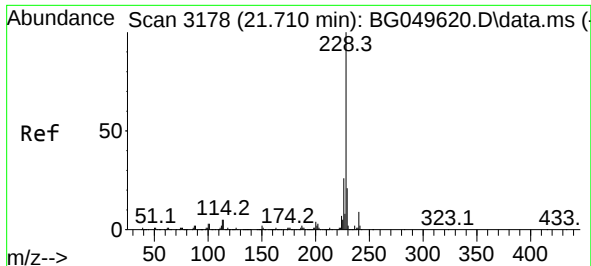
Ion Ratio Lower Upper

149 100

91 78.7 63.4 95.2

206 20.2 18.4 27.6

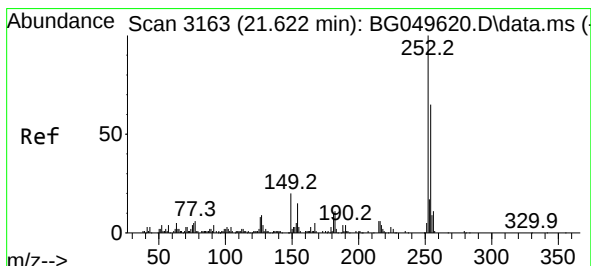
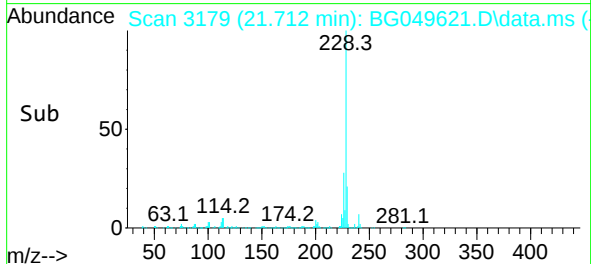
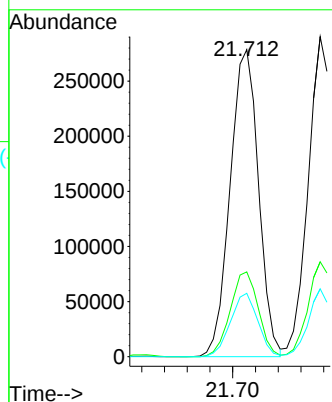
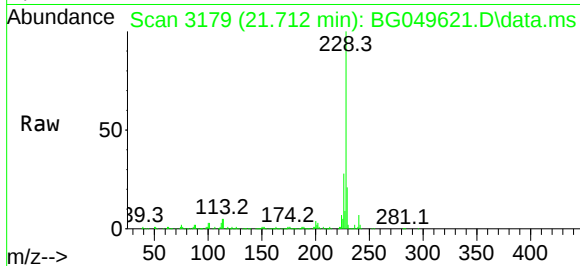




#81
Benzo(a)anthracene
Concen: 50.239 ng
RT: 21.712 min Scan# 3179
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

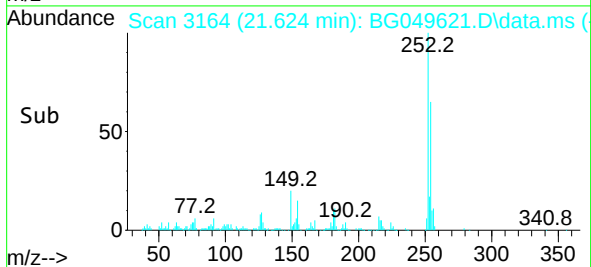
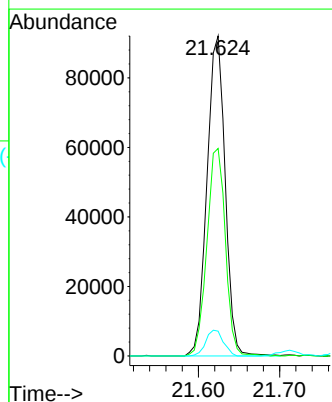
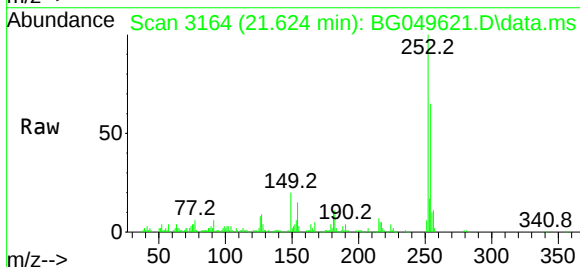
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

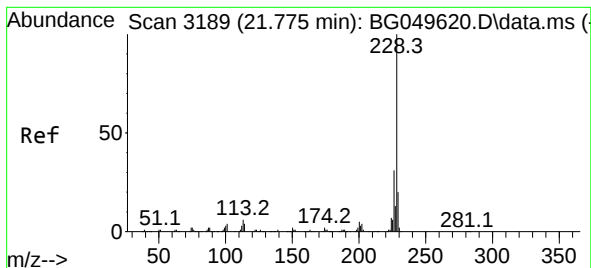
Tgt Ion:228 Resp: 483371
Ion Ratio Lower Upper
228 100
226 27.6 22.7 34.1
229 20.6 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 51.416 ng
RT: 21.624 min Scan# 3164
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:252 Resp: 142714
Ion Ratio Lower Upper
252 100
254 64.9 52.4 78.6
126 7.7 5.9 8.9





#83

Chrysene

Concen: 49.686 ng

RT: 21.777 min Scan# 3190

Delta R.T. 0.002 min

Lab File: BG049621.D

Acq: 3 Aug 2021 12:34

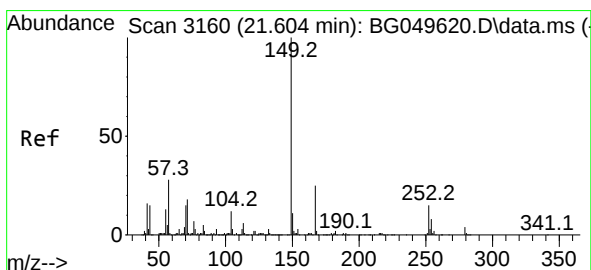
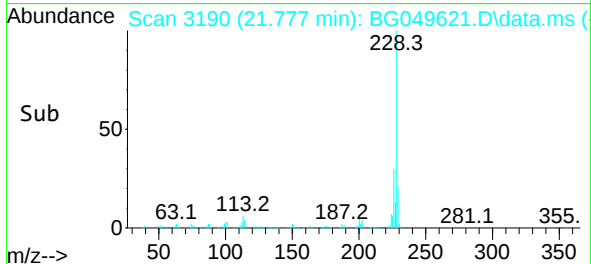
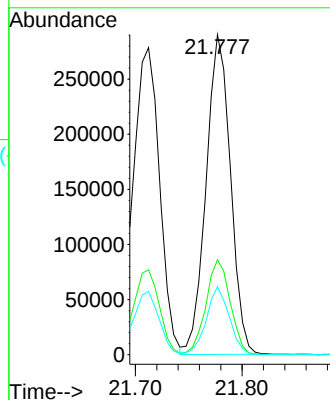
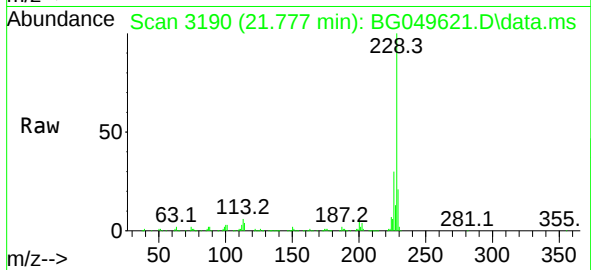
Tgt Ion:228 Resp: 461020

Ion Ratio Lower Upper

228 100

226 29.6 23.1 34.7

229 21.2 15.3 22.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 51.609 ng

RT: 21.607 min Scan# 3161

Delta R.T. 0.002 min

Lab File: BG049621.D

Acq: 3 Aug 2021 12:34

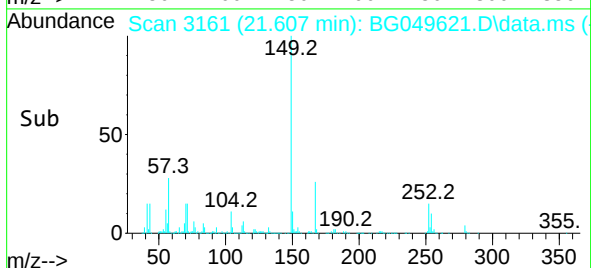
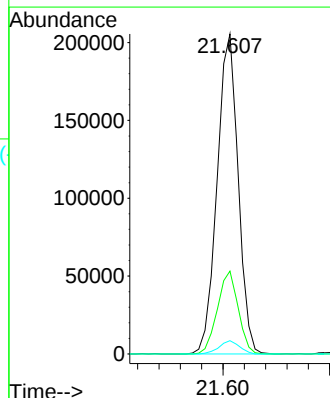
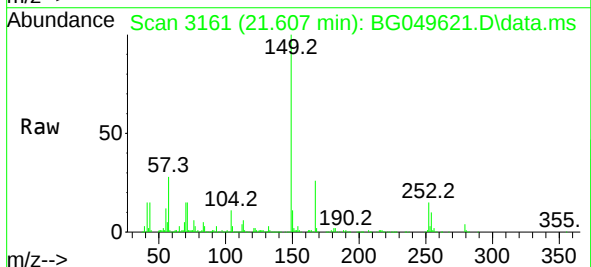
Tgt Ion:149 Resp: 280550

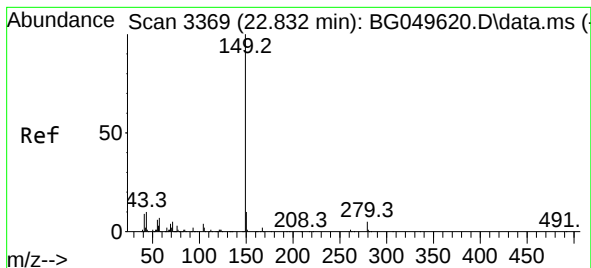
Ion Ratio Lower Upper

149 100

167 25.9 22.3 33.5

279 4.2 3.8 5.8

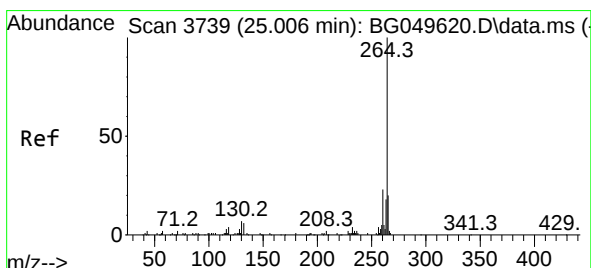
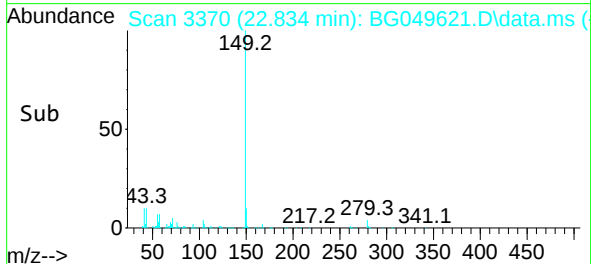
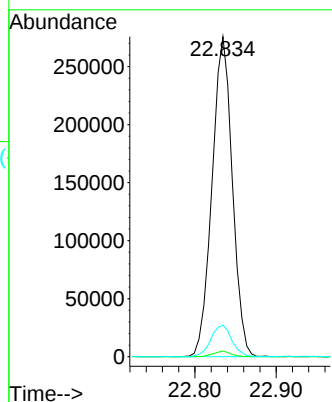
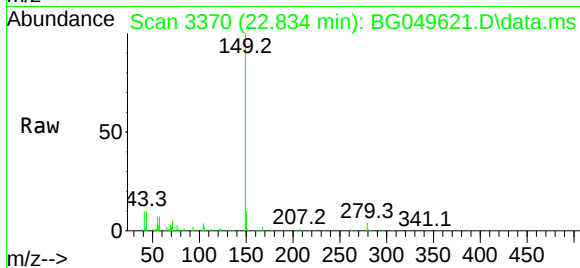




#85
Di-n-octyl phthalate
Concen: 50.980 ng
RT: 22.834 min Scan# 3370
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

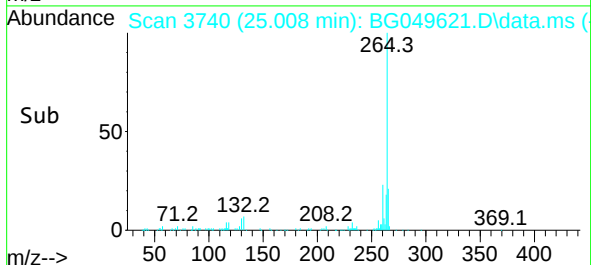
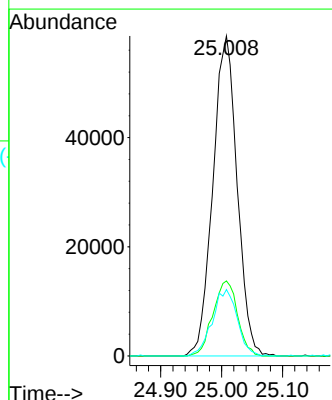
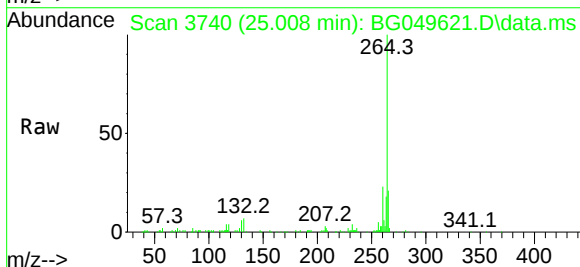
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

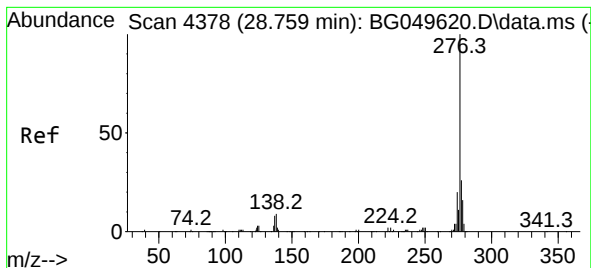
Tgt Ion:149 Resp: 478679
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 10.2 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.008 min Scan# 3740
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:264 Resp: 161809
Ion Ratio Lower Upper
264 100
260 23.5 19.4 29.2
265 20.8 16.9 25.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 50.559 ng

RT: 28.762 min Scan# 4379

Delta R.T. 0.002 min

Lab File: BG049621.D

Acq: 3 Aug 2021 12:34

Tgt Ion:276 Resp: 579124

Ion Ratio Lower Upper

276 100

138 5.8 5.1 7.7

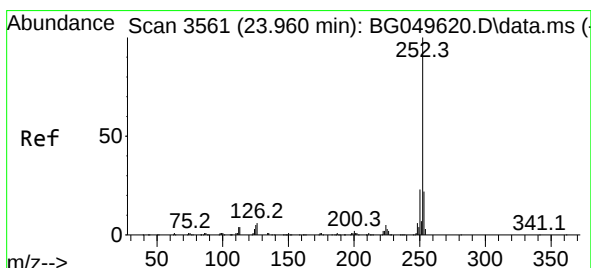
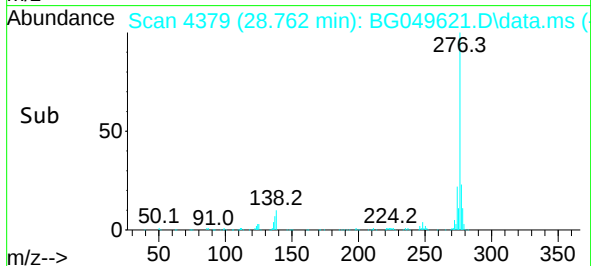
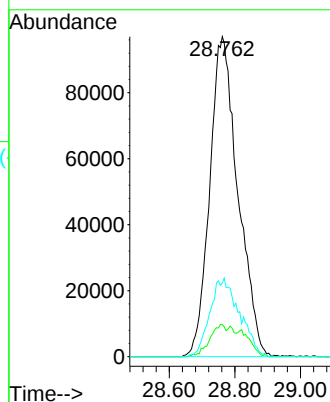
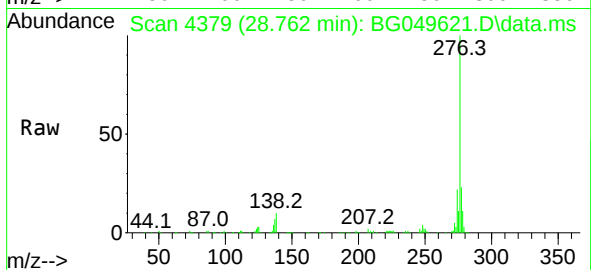
277 10.1 19.8 29.6#

Instrument :

BNA_G

ClientSampleId :

SSTDIC050



#88

Benzo(b)fluoranthene

Concen: 51.162 ng

RT: 23.968 min Scan# 3563

Delta R.T. 0.008 min

Lab File: BG049621.D

Acq: 3 Aug 2021 12:34

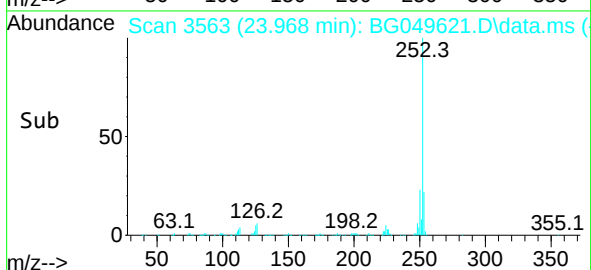
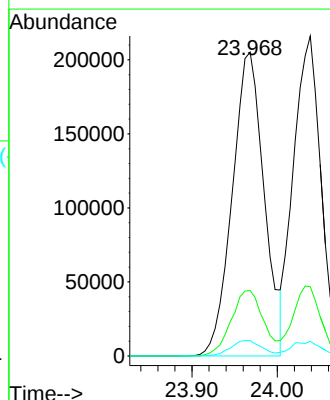
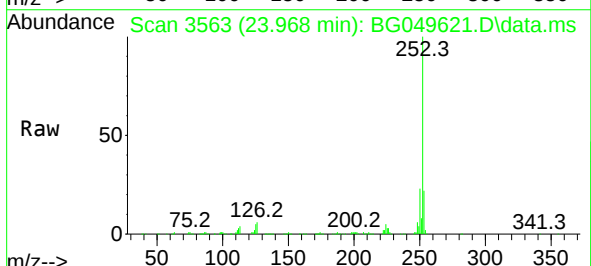
Tgt Ion:252 Resp: 533438

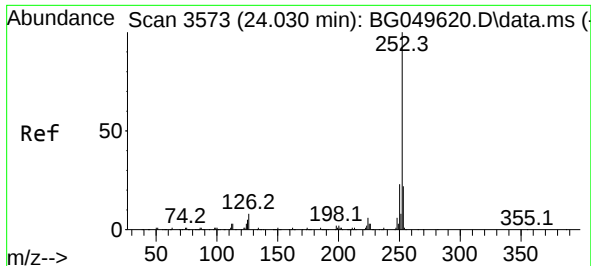
Ion Ratio Lower Upper

252 100

253 21.6 16.2 24.4

125 5.0 3.0 4.4#

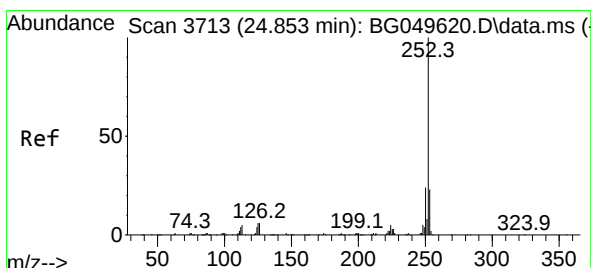
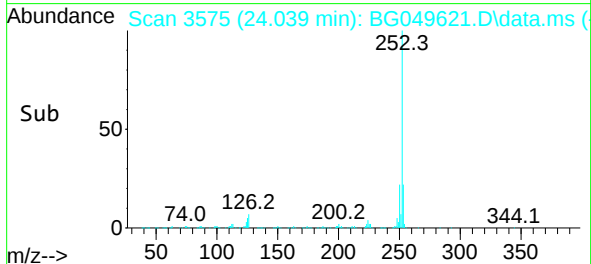
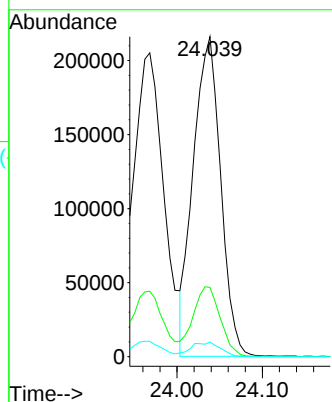
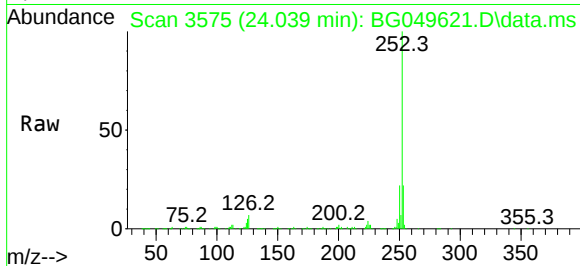




#89
Benzo(k)fluoranthene
Concen: 49.691 ng
RT: 24.039 min Scan# 3575
Delta R.T. 0.008 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

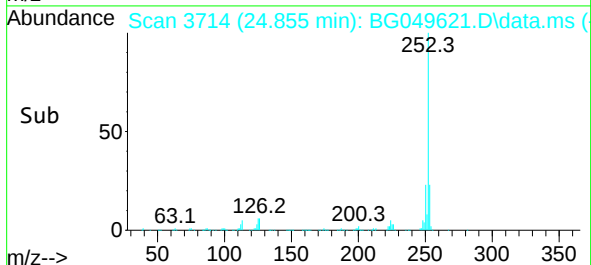
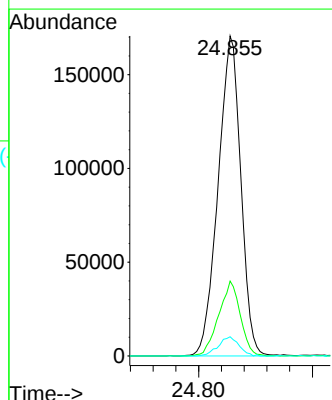
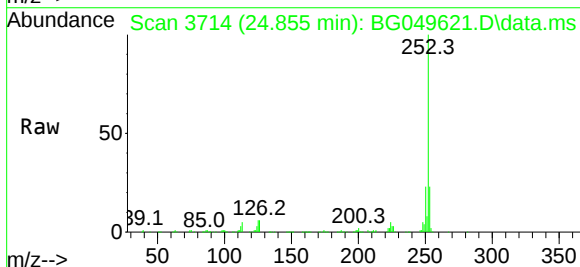
Instrument :
BNA_G
ClientSampleId :
SSTDIC050

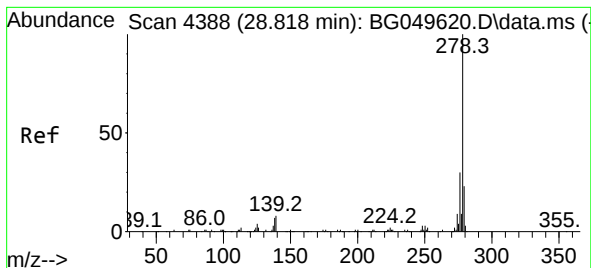
Tgt Ion:252 Resp: 481911
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 4.6 3.1 4.7



#90
Benzo(a)pyrene
Concen: 50.043 ng
RT: 24.855 min Scan# 3714
Delta R.T. 0.002 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:252 Resp: 472916
Ion Ratio Lower Upper
252 100
253 23.4 16.6 25.0
125 6.0 3.5 5.3#

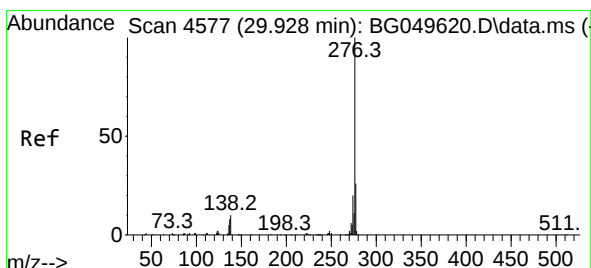
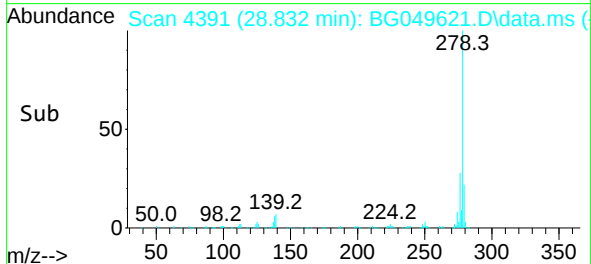
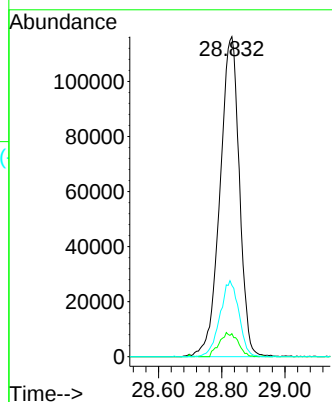
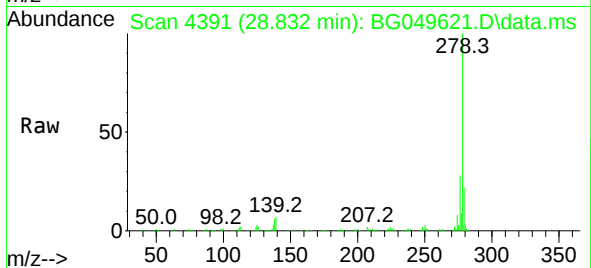




#91
Dibenzo(a,h)anthracene
Concen: 51.529 ng
RT: 28.832 min Scan# 4391
Delta R.T. 0.014 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Instrument :
BNA_G
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 495676
Ion Ratio Lower Upper
278 100
139 7.2 4.6 6.8#
279 22.3 17.9 26.9



#92
Benzo(g,h,i)perylene
Concen: 50.623 ng
RT: 29.942 min Scan# 4580
Delta R.T. 0.014 min
Lab File: BG049621.D
Acq: 3 Aug 2021 12:34

Tgt Ion:276 Resp: 481857
Ion Ratio Lower Upper
276 100
277 24.5 18.4 27.6
138 10.3 7.0 10.6

